

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061620\
 Data File : BN010906.D
 Acq On : 16 Jun 2020 14:43
 Operator : CG/JU
 Sample : L3011-10MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 RE117D1-20200611MS

Manual Integrations
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mohammad
 6/18/2020 11:53:48 AM

Quant Time: Jun 16 15:17:01 2020

Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN061020.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Jun 16 08:49:35 2020

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	2415	0.40	ng	0.00
7) Naphthalene-d8	10.29	136	8638	0.40	ng	-0.01
13) Acenaphthene-d10	14.17	164	4755	0.40	ng	0.00
19) Phenanthrene-d10	16.91	188	9953	0.40	ng	-0.01
27) Chrysene-d12	21.12	240	9474	0.40	ng	-0.01
34) Perylene-d12	23.27	264	9818	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.20	112	915	0.20	ng	0.00
5) Phenol-d6	6.74	99	661	0.12	ng	0.00
8) Nitrobenzene-d5	8.68	82	2752	0.43	ng	0.00
11) 2-Methylnaphthalene-d10	11.89	152	7309	0.55	ng	0.00
14) 2,4,6-Tribromophenol	15.66	330	719	0.42	ng	-0.01
15) 2-Fluorobiphenyl	12.79	172	8290	0.44	ng	0.00
25) Fluoranthene-d10	18.95	212	15598	0.57	ng	0.00
29) Terphenyl-d14	19.57	244	11982	0.54	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.22	88	1405	0.594	ng	# 91
3) n-Nitrosodimethylamine	3.53	42	777	0.565	ng	# 82
6) bis(2-Chloroethyl)ether	6.99	93	2422	0.452	ng	95
9) Naphthalene	10.34	128	8572	0.395	ng	99
10) Hexachlorobutadiene	10.63	225	1818	0.339	ng	# 98
12) 2-Methylnaphthalene	11.96	142	6208	0.427	ng	98
16) Acenaphthylene	13.88	152	7455	0.383	ng	99
17) Acenaphthene	14.22	154	5141	0.387	ng	99
18) Fluorene	15.22	166	6851	0.400	ng	97
20) 4-Bromophenyl-phenylether	16.11	248	2014	0.337	ng	# 81
21) Hexachlorobenzene	16.23	284	2249	0.360	ng	98
22) Pentachlorophenol	16.58	266	2591	1.237	ng	96
23) Phenanthrene	16.95	178	13286	0.489	ng	99
24) Anthracene	17.05	178	8687	0.383	ng	99
26) Fluoranthene	18.98	202	12136	0.393	ng	# 98
28) Pyrene	19.35	202	12303	0.393	ng	99
30) Benzo(a)anthracene	21.11	228	11252	0.404	ng	99
31) Chrysene	21.16	228	12072	0.372	ng	97
32) Bis(2-ethylhexyl)phthalate	21.07	149	5867	0.632	ng	96
33) Indeno(1,2,3-cd)pyrene	25.38	276	13922	0.384	ng	# 95
35) Benzo(b)fluoranthene	22.64	252	11678	0.350	ng	# 98
36) Benzo(k)fluoranthene	22.68	252	13017m	0.366	ng	
37) Benzo(a)pyrene	23.18	252	10559	0.369	ng	96
38) Dibenzo(a,h)anthracene	25.39	278	11538	0.353	ng	98
39) Benzo(g,h,i)perylene	26.01	276	12292	0.360	ng	97

(#) = qualifier out of range (m) = manual integration (+) = signals summed

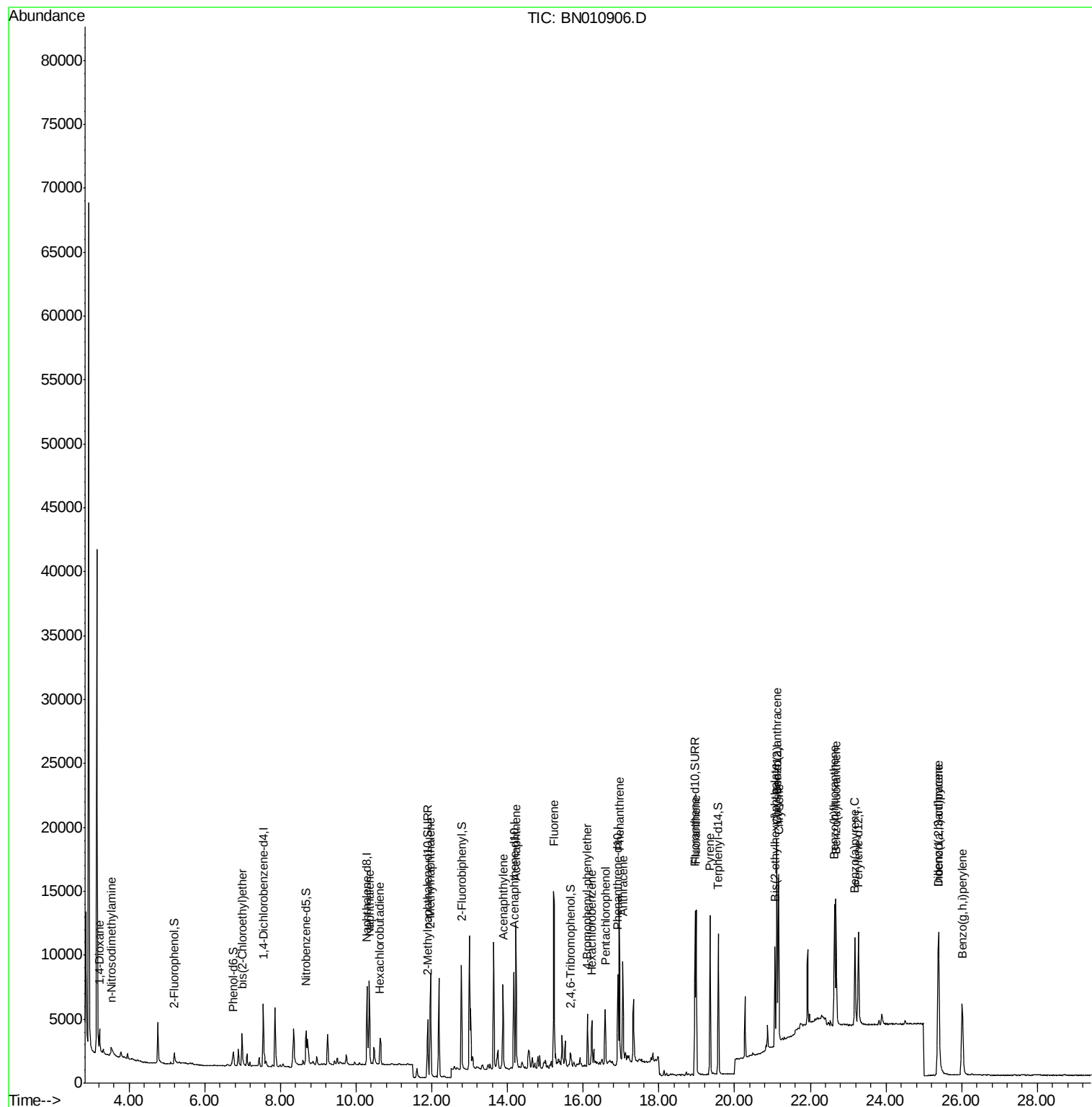
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061620\
 Data File : BN010906.D
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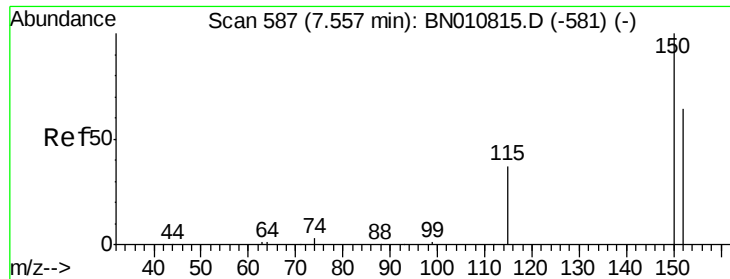
Instrument :
 BNA_N
 ClientSampleId :
 RE117D1-20200611MS

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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN061020.M
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 QLast Update : Tue Jun 16 08:49:35 2020
 Response via : Initial Calibration





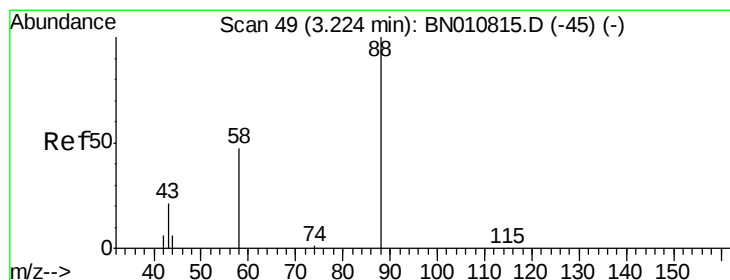
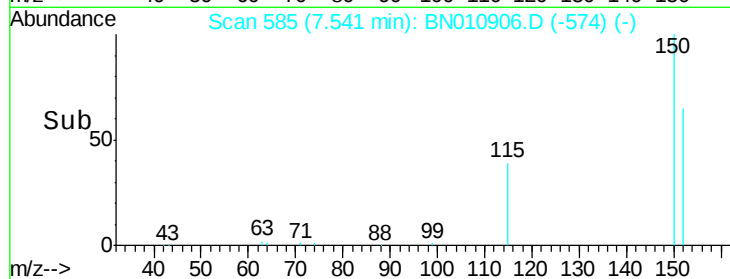
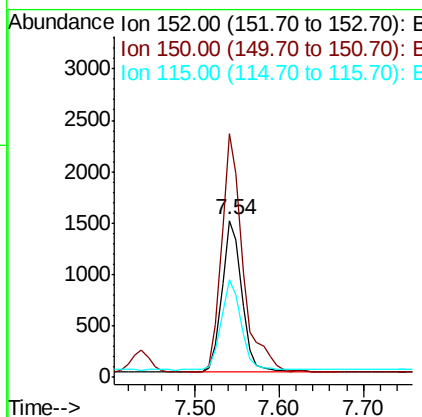
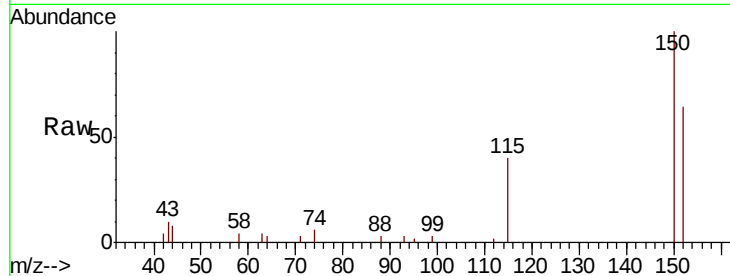
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.54 min Scan# 585
 Delta R.T. -0.01 min
 Lab File: BN010906.D
 Acq: 16 Jun 2020 14:43

Instrument :
 BNA_N
 ClientSampleId :
 RE117D1-20200611MS

Tot Ion	Ratio	Lower	Upper
152	100		
150	155.3	123.8	185.6
115	62.3	49.2	73.8

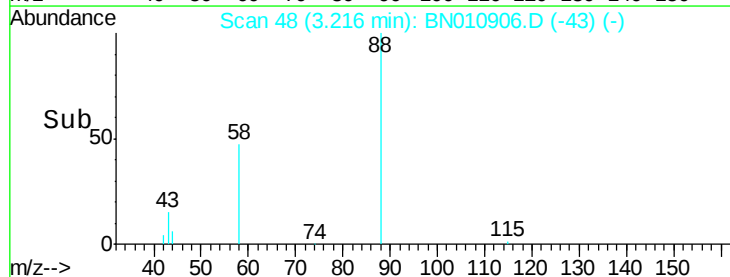
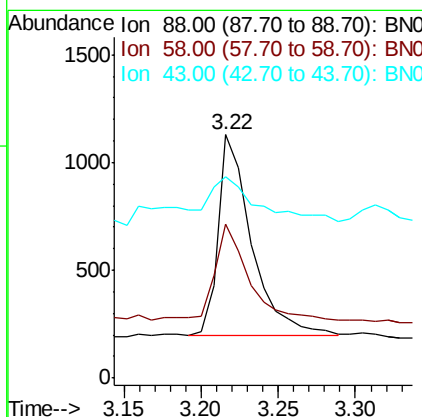
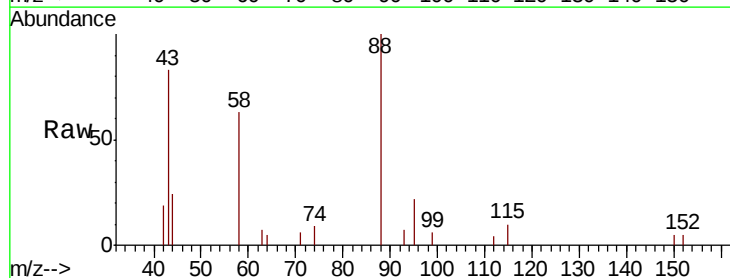
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#2
 1,4-Dioxane
 Concen: 0.594 ng
 RT: 3.22 min Scan# 48
 Delta R.T. -0.01 min
 Lab File: BN010906.D
 Acq: 16 Jun 2020 14:43

Tgt Ion	Ratio	Lower	Upper
88	100		
58	46.2	38.2	57.4
43	30.7	15.1	22.7





#3

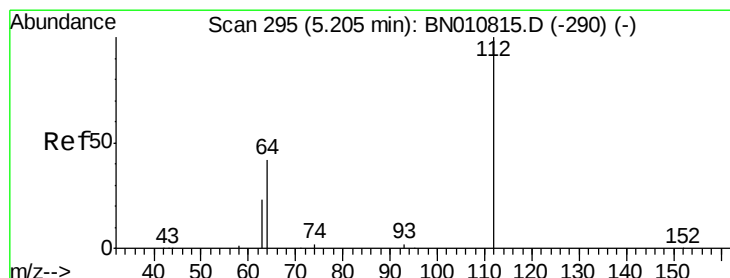
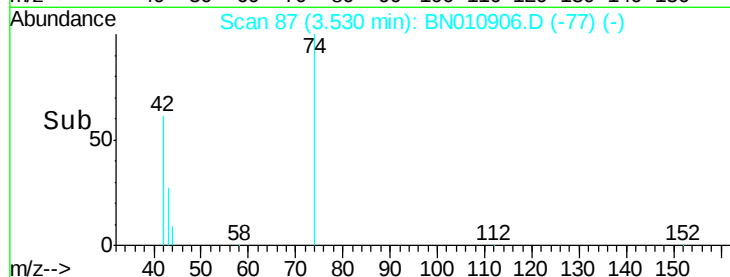
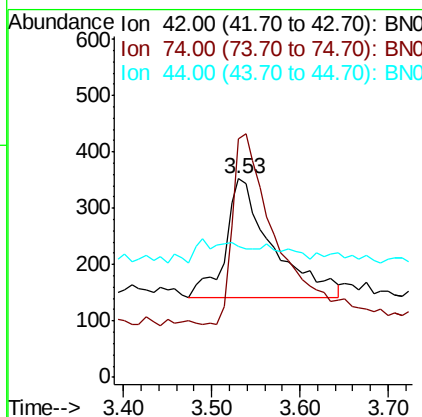
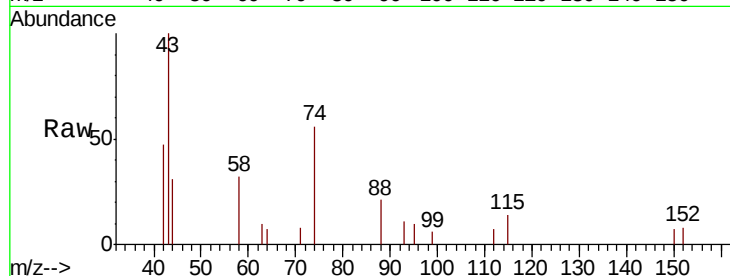
n-Nitrosodimethylamine
 Concen: 0.565 ng
 RT: 3.53 min Scan# 87
 Delta R.T. -0.02 min
 Lab File: BN010906.D
 Acq: 16 Jun 2020 14:43

Instrument :
 BNA_N
 ClientSampleId :
 RE117D1-20200611MS

Tot Ion	Ratio	Lower	Upper
42	100		
74	150.5	140.7	211.1
44	0.0	1.4	2.2#

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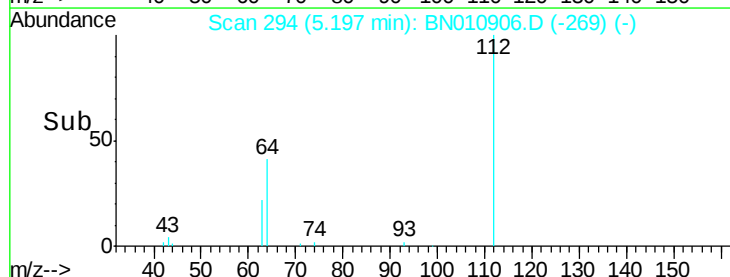
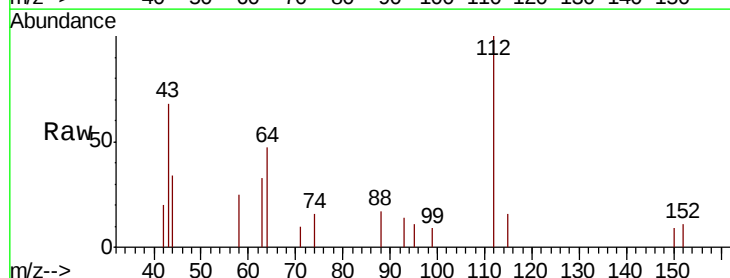
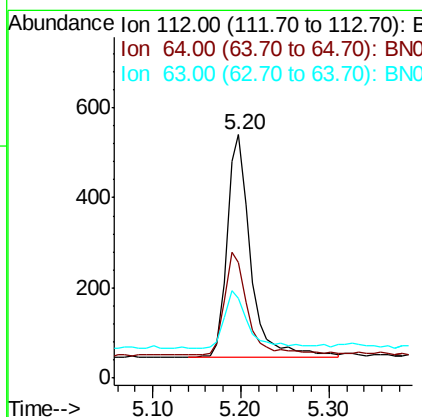
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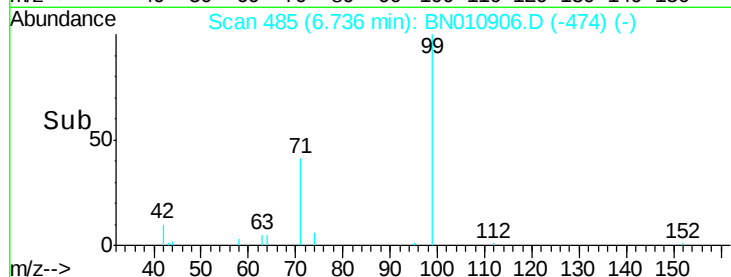
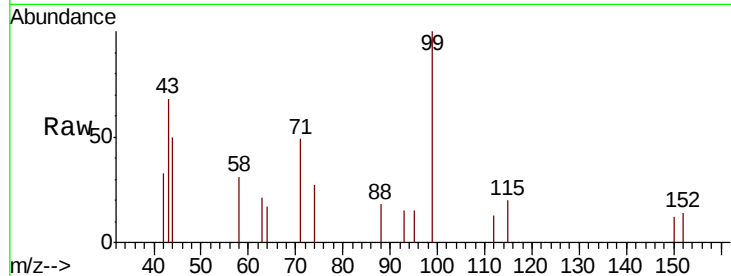


#4

2-Fluorophenol
 Concen: 0.196 ng
 RT: 5.20 min Scan# 294
 Delta R.T. 0.00 min
 Lab File: BN010906.D
 Acq: 16 Jun 2020 14:43

Tgt Ion	Ratio	Lower	Upper
112	100		
64	47.3	37.4	56.0
63	27.3	22.2	33.4





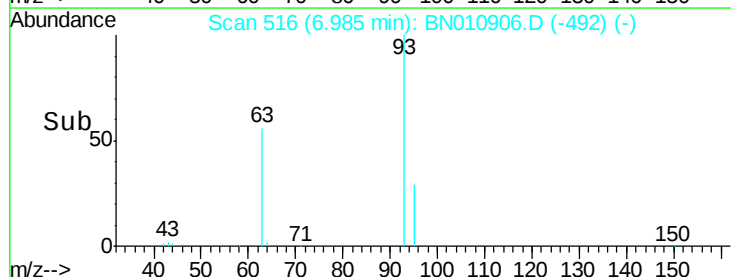
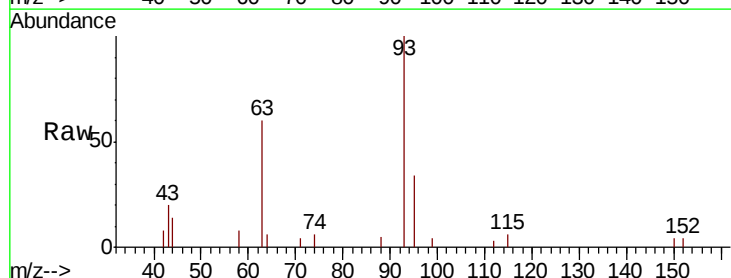
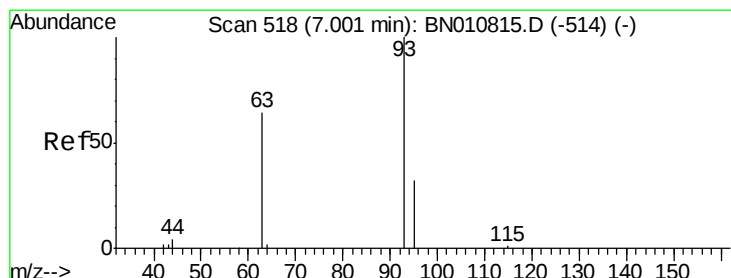
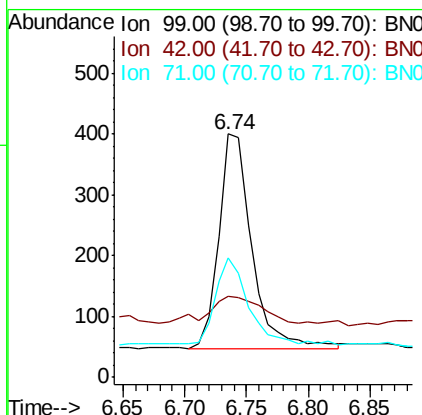
#5
Phenol-d6
Concen: 0.120 ng
RT: 6.74 min Scan# 485
Delta R.T. -0.01 min
Lab File: BN010906.D
Acq: 16 Jun 2020 14:43

Tot Ion	Ratio	Lower	Upper
99	100		
42	20.7	11.1	16.7#
71	41.8	31.4	47.2

Instrument :
BNA_N
ClientSampleId :
RE117D1-20200611MS

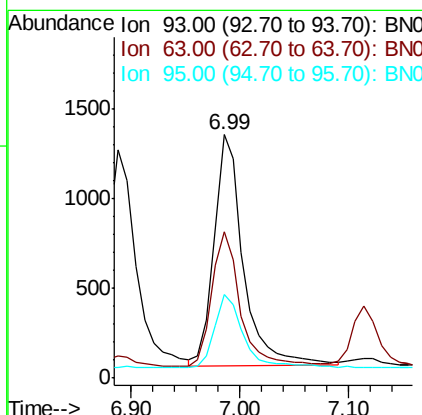
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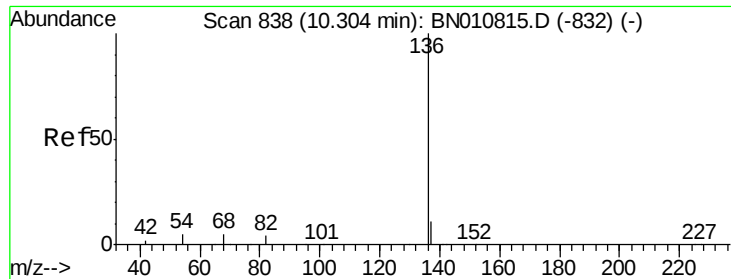
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#6
bis(2-Chloroethyl)ether
Concen: 0.452 ng
RT: 6.99 min Scan# 516
Delta R.T. -0.01 min
Lab File: BN010906.D
Acq: 16 Jun 2020 14:43

Tgt Ion	Ratio	Lower	Upper
93	100		
63	56.5	49.4	74.2
95	32.2	26.7	40.1





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.29 min Scan# 837

Delta R.T. -0.01 min

Lab File: BN010906.D

Acq: 16 Jun 2020 14:43

Instrument :

BNA_N

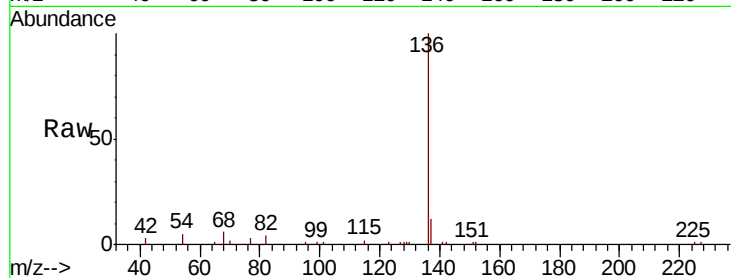
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RE117D1-20200611MS

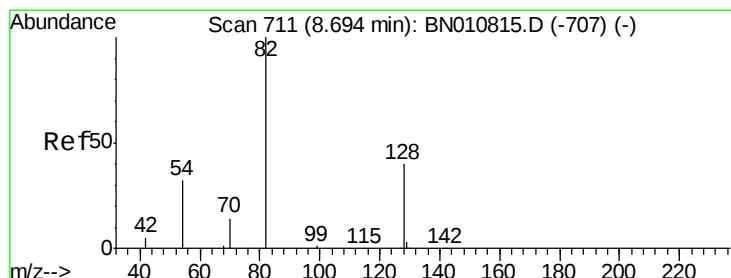
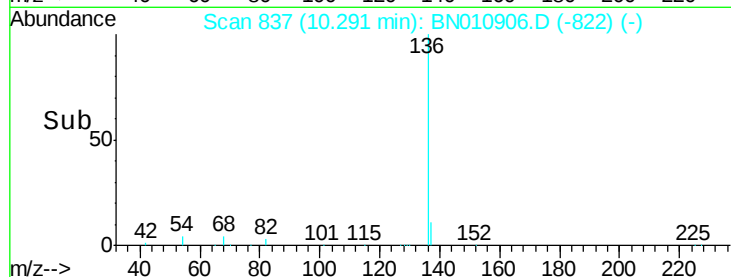
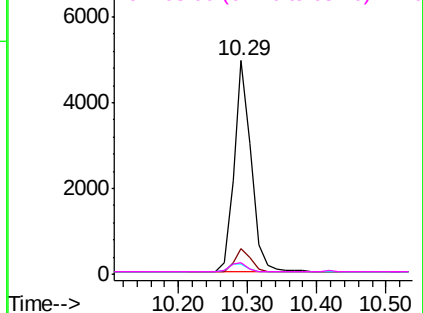
Tot Ion	Ratio	Lower	Upper
136	100		
137	11.8	9.7	14.5
54	4.8	4.9	7.3
68	5.6	4.7	7.1

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Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BNC
Ion 68.00 (67.70 to 68.70): BNC



#8

Nitrobenzene-d5

Concen: 0.431 ng

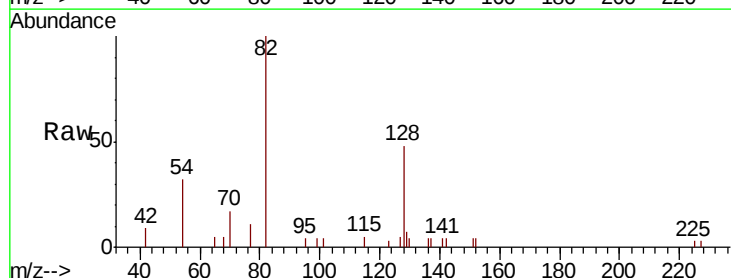
RT: 8.68 min Scan# 710

Delta R.T. 0.00 min

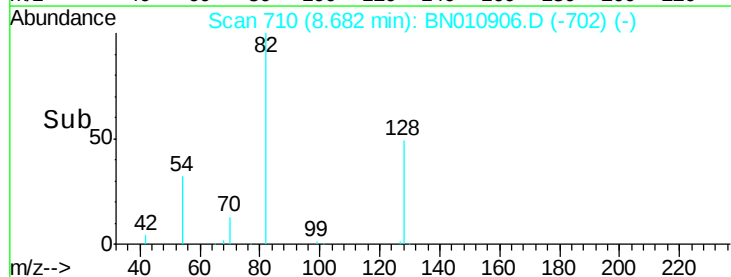
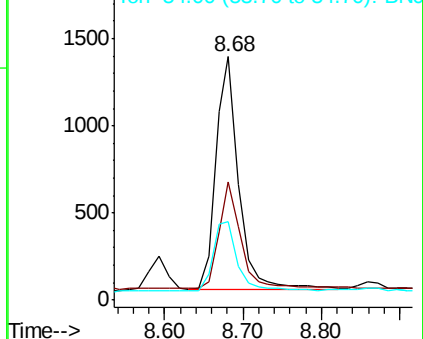
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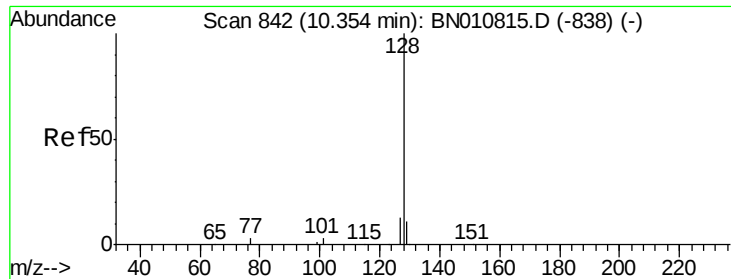
Acq: 16 Jun 2020 14:43

Tgt Ion	Ratio	Lower	Upper
82	100		
128	48.3	35.4	53.0
54	32.1	28.2	42.4



Abundance Ion 82.00 (81.70 to 82.70): BNC
Ion 128.00 (127.70 to 128.70): E
Ion 54.00 (53.70 to 54.70): BNC





#9

Naphthalene

Concen: 0.395 ng

RT: 10.34 min Scan# 841

Delta R.T. 0.00 min

Lab File: BN010906.D

Acq: 16 Jun 2020 14:43

Instrument :

BNA_N

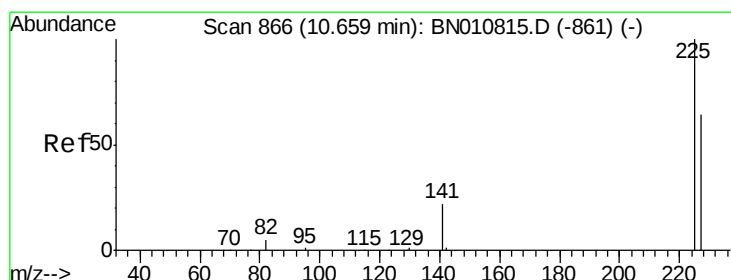
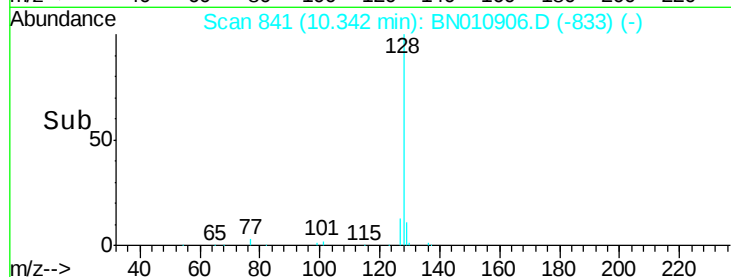
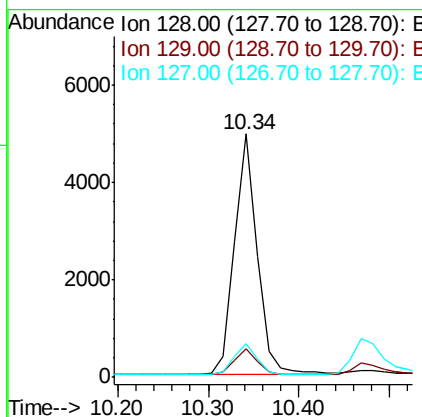
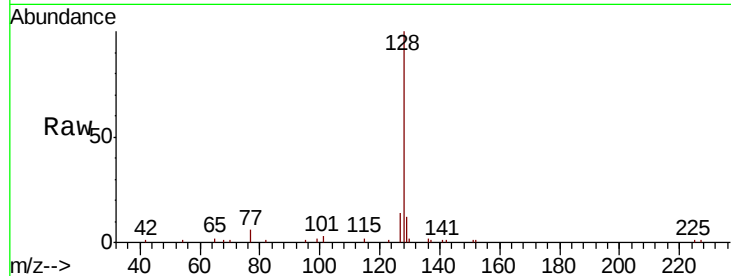
ClientSampleId :

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Tot Ion:	128	Resp:	8572
Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.6	14.4
127	13.9	11.4	17.2

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#10

Hexachlorobutadiene

Concen: 0.339 ng

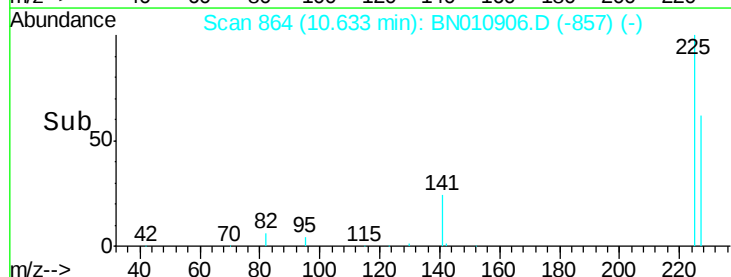
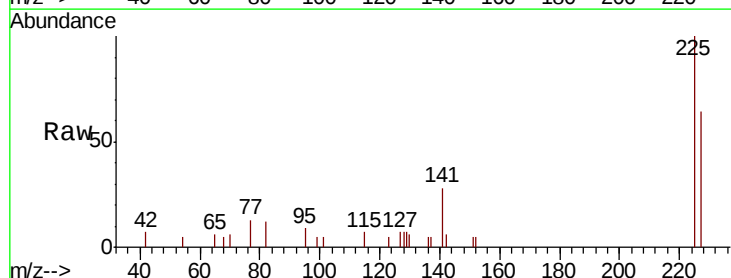
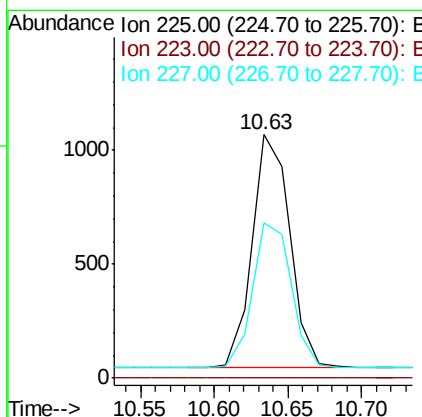
RT: 10.63 min Scan# 864

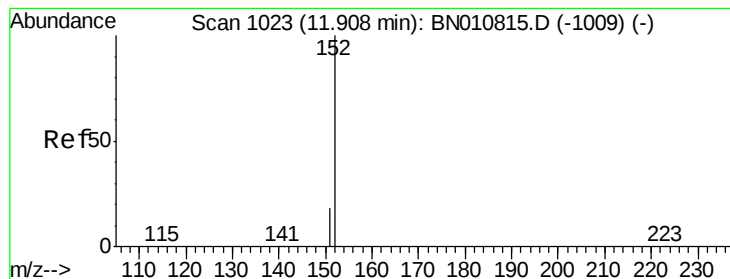
Delta R.T. -0.01 min

Lab File: BN010906.D

Acq: 16 Jun 2020 14:43

Tgt Ion:	225	Resp:	1818
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.5	50.5	75.7





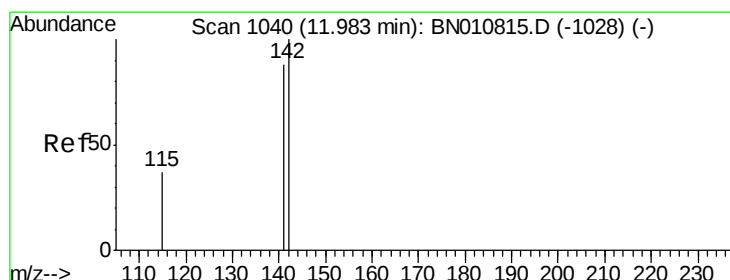
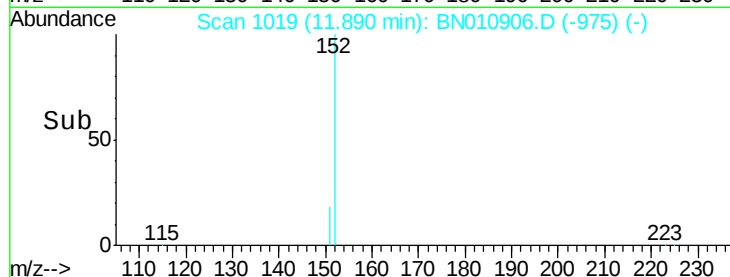
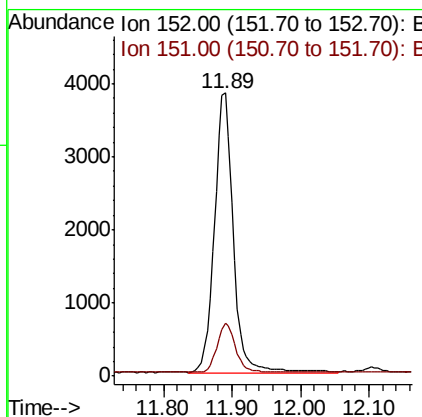
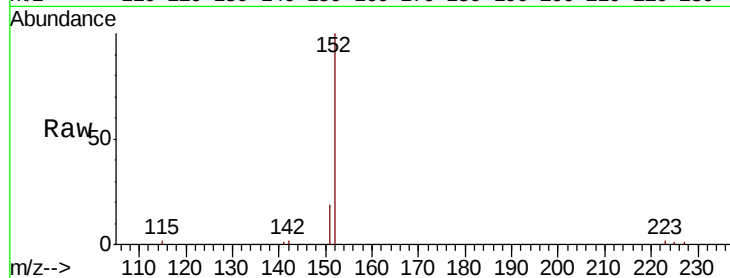
#11
2-Methylnaphthalene-d10
Concen: 0.545 ng
RT: 11.89 min Scan# 1019
Delta R.T. -0.00 min
Lab File: BN010906.D
Acq: 16 Jun 2020 14:43

Instrument :
BNA_N
ClientSampleId :
RE117D1-20200611MS

Tot Ion	Ratio	Lower	Upper
152	100		
151	17.2	15.3	22.9

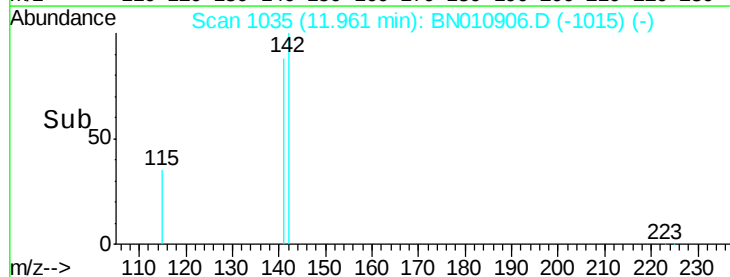
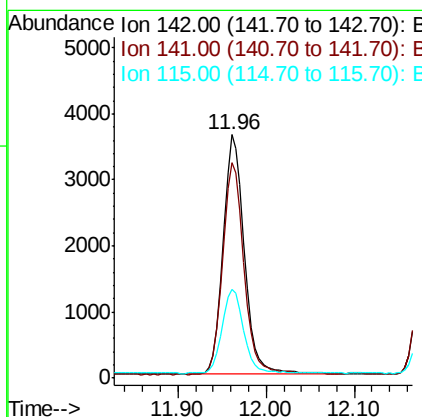
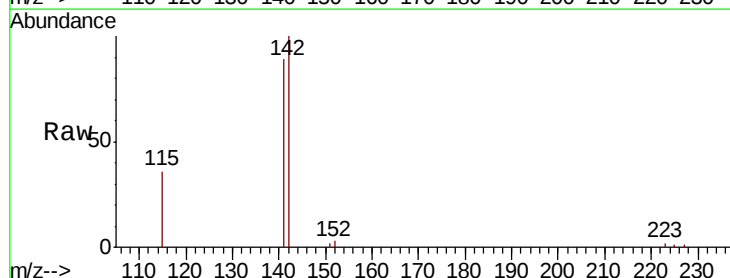
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#12
2-Methylnaphthalene
Concen: 0.427 ng
RT: 11.96 min Scan# 1035
Delta R.T. -0.01 min
Lab File: BN010906.D
Acq: 16 Jun 2020 14:43

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.6	70.8	106.2
115	36.5	31.5	47.3





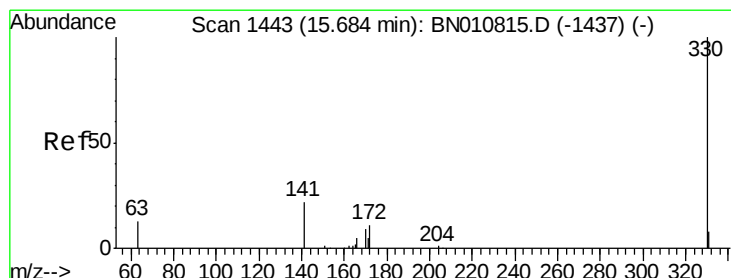
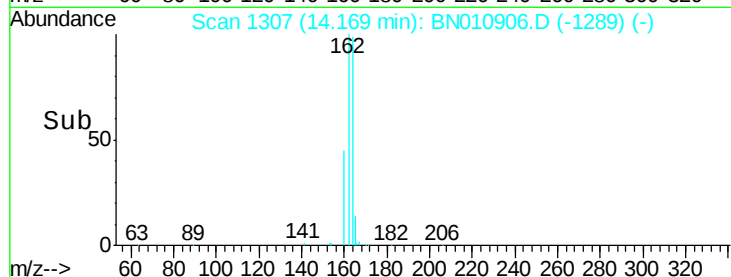
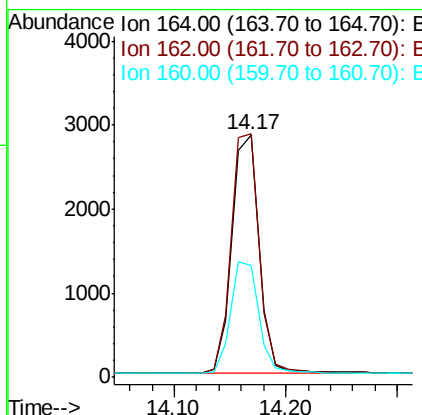
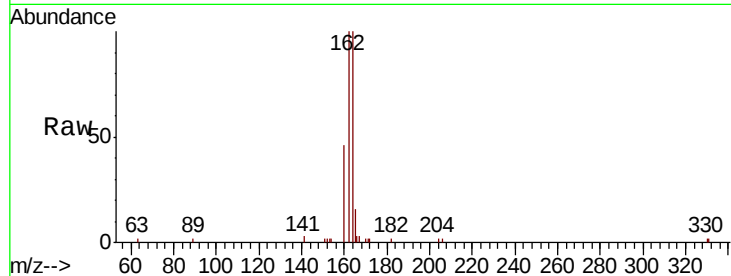
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Acenaphthene-d10
Concen: 0.400 ng
RT: 14.17 min Scan# 1307
Delta R.T. 0.00 min
Lab File: BN010906.D
Acq: 16 Jun 2020 14:43

Instrument :
BNA_N
ClientSampleId :
RE117D1-20200611MS

Tot Ion	Ratio	Lower	Upper
164	100		
162	100.4	81.0	121.6
160	46.1	38.9	58.3

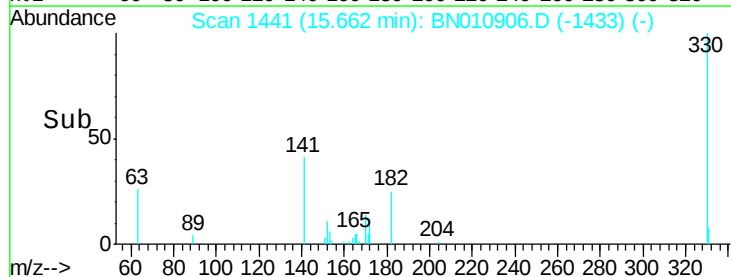
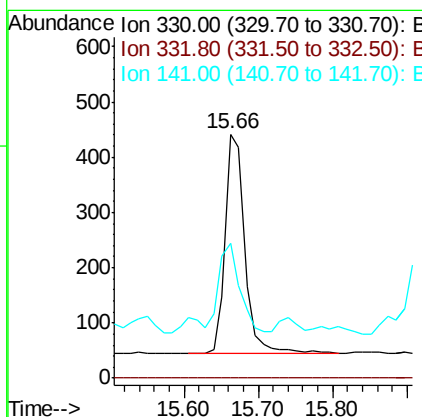
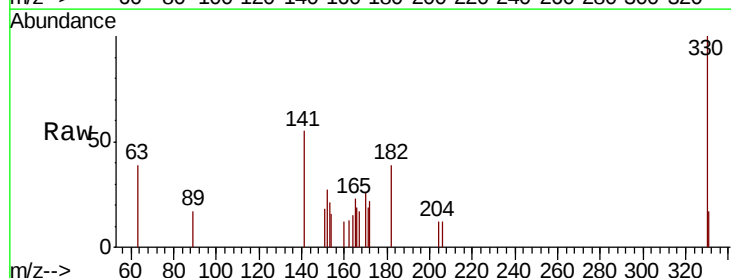
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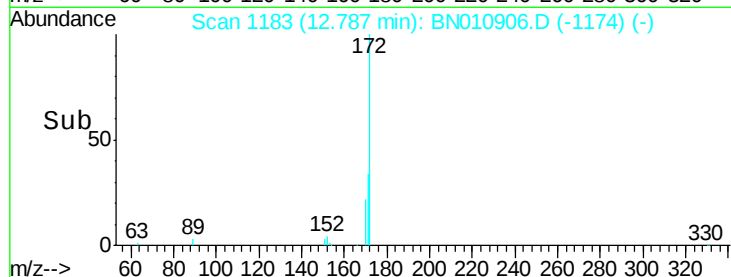
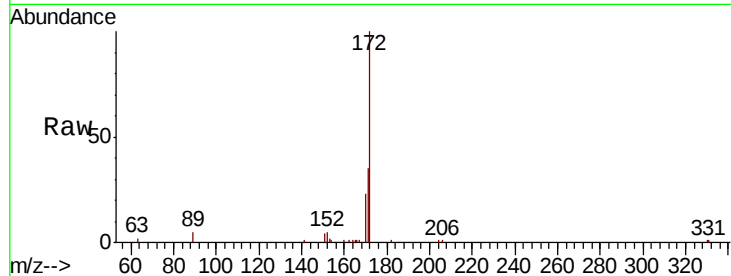
mohammad
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#14
2,4,6-Tribromophenol
Concen: 0.423 ng
RT: 15.66 min Scan# 1441
Delta R.T. -0.01 min
Lab File: BN010906.D
Acq: 16 Jun 2020 14:43

Tgt Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	47.0	33.2	49.8





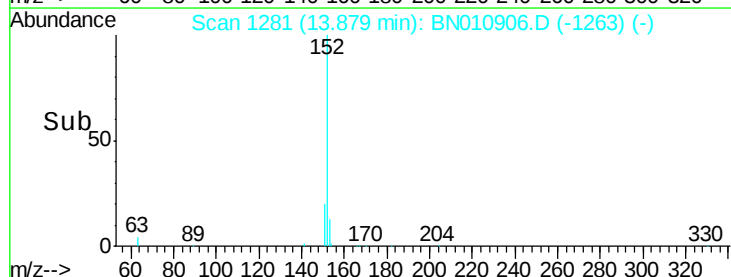
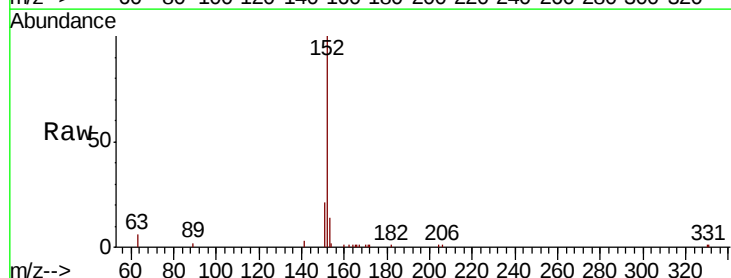
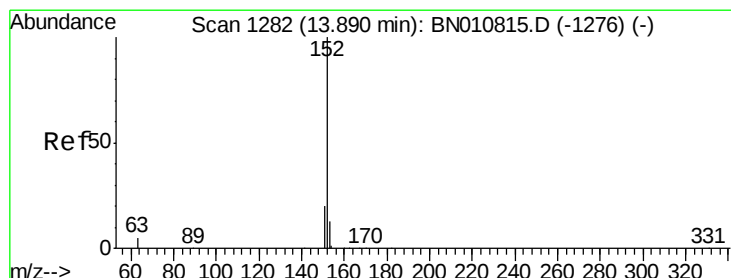
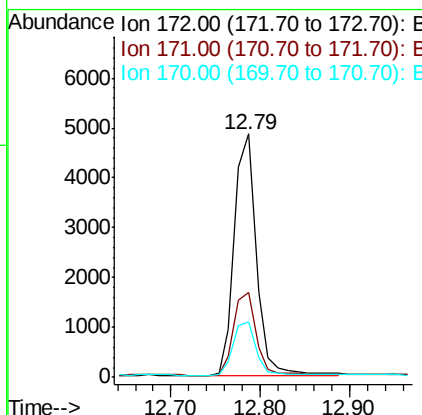
#15
2-Fluorobiphenyl
Concen: 0.442 ng
RT: 12.79 min Scan# 1183
Delta R.T. 0.00 min
Lab File: BN010906.D
Acq: 16 Jun 2020 14:43

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.0	28.5	42.7
170	22.5	19.7	29.5

Instrument :
BNA_N
ClientSampleId :
RE117D1-20200611MS

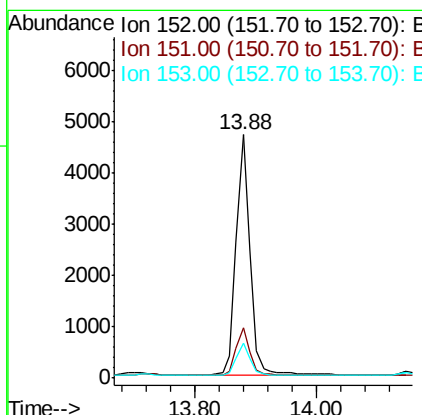
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#16
Acenaphthylene
Concen: 0.383 ng
RT: 13.88 min Scan# 1281
Delta R.T. 0.00 min
Lab File: BN010906.D
Acq: 16 Jun 2020 14:43

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.6	23.4
153	13.5	10.6	16.0





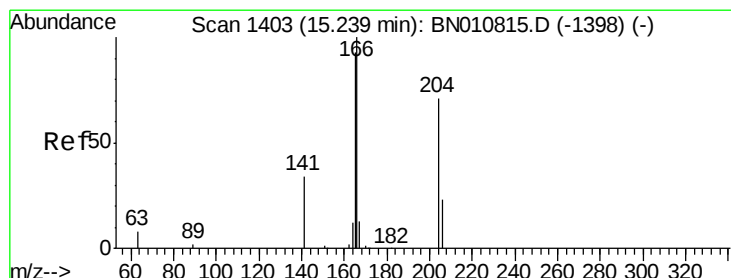
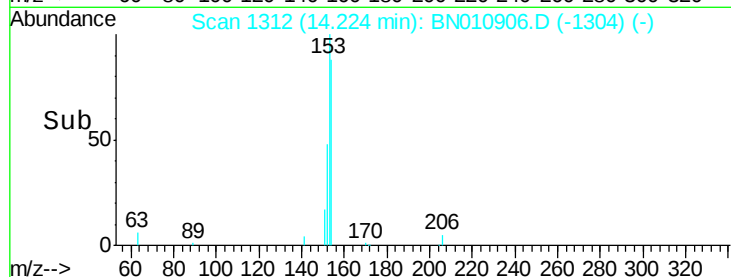
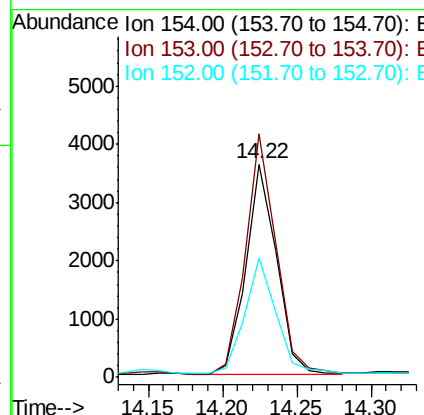
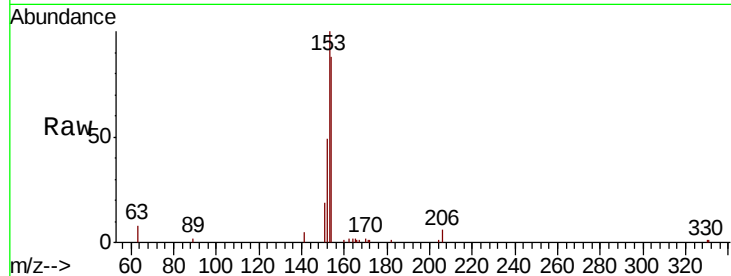
#17
Acenaphthene
Concen: 0.387 ng
RT: 14.22 min Scan# 1312
Delta R.T. -0.01 min
Lab File: BN010906.D
Acq: 16 Jun 2020 14:43

Instrument :
BNA_N
ClientSampleId :
RE117D1-20200611MS

Tot Ion	Ratio	Lower	Upper
154	100		
153	114.4	91.8	137.6
152	56.6	47.6	71.4

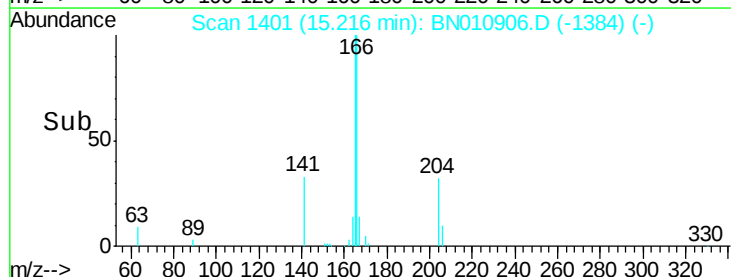
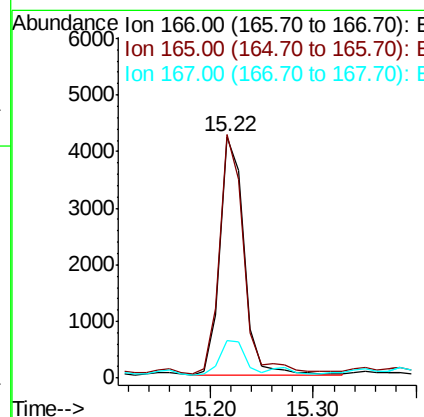
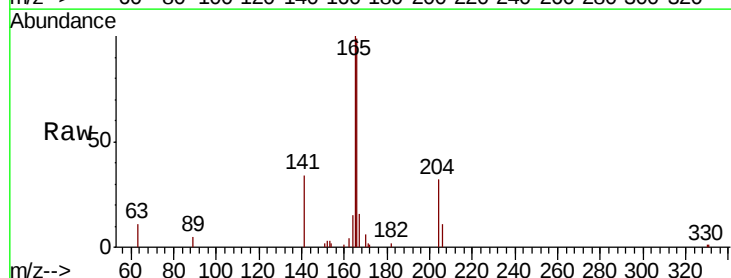
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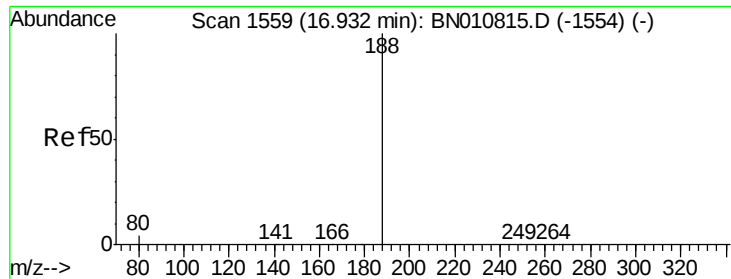
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#18
Fluorene
Concen: 0.400 ng
RT: 15.22 min Scan# 1401
Delta R.T. -0.01 min
Lab File: BN010906.D
Acq: 16 Jun 2020 14:43

Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.9	77.2	115.8
167	14.7	10.7	16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.91 min Scan# 1557

Delta R.T. -0.01 min

Lab File: BN010906.D

Acq: 16 Jun 2020 14:43

Instrument :

BNA_N

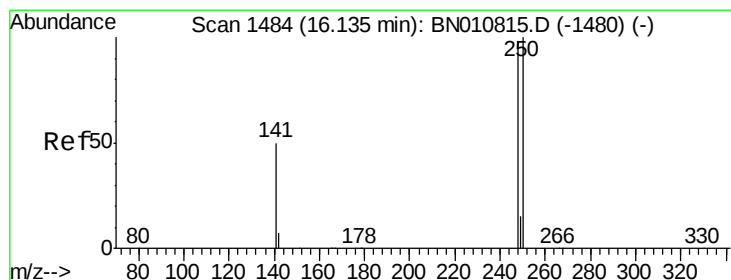
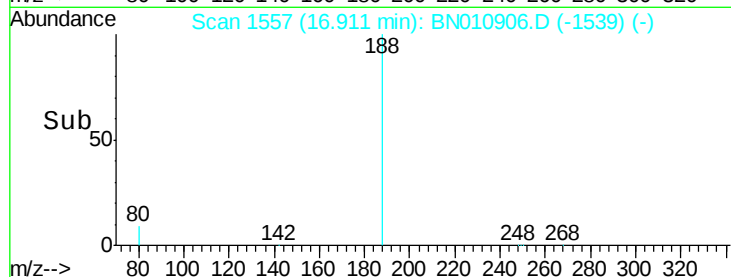
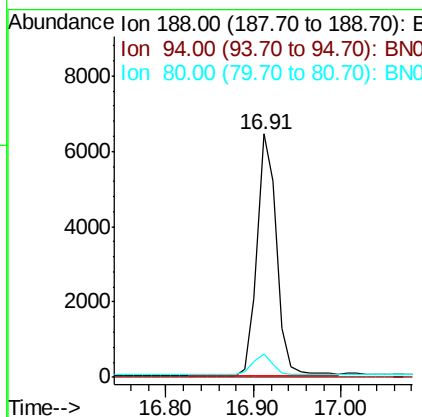
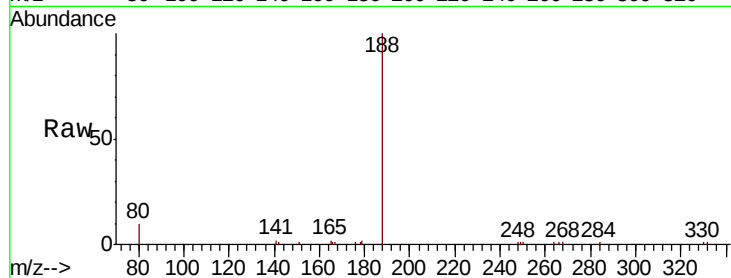
ClientSampleId :

RE117D1-20200611MS

Tot Ion:	188	Resp:	9953
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	9.9	4.5	6.7#

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#20

4-Bromophenyl-phenylether

Concen: 0.337 ng

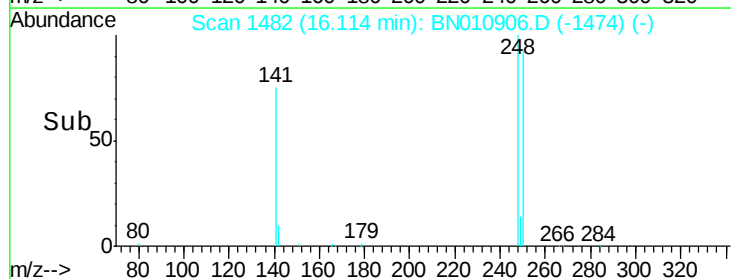
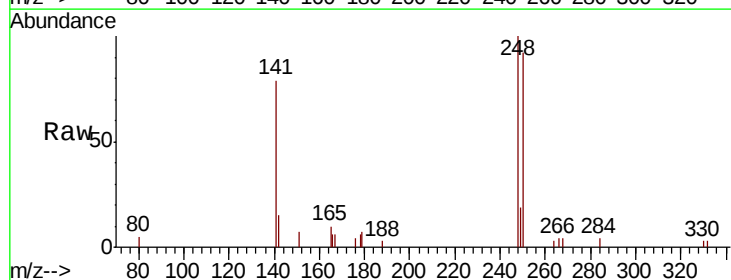
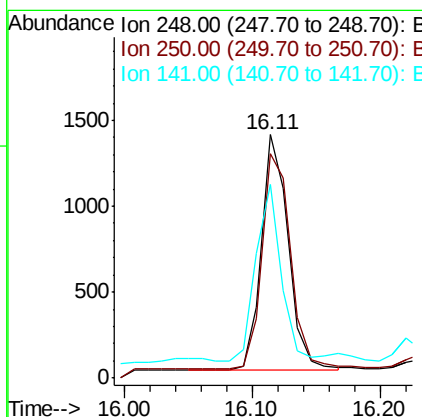
RT: 16.11 min Scan# 1482

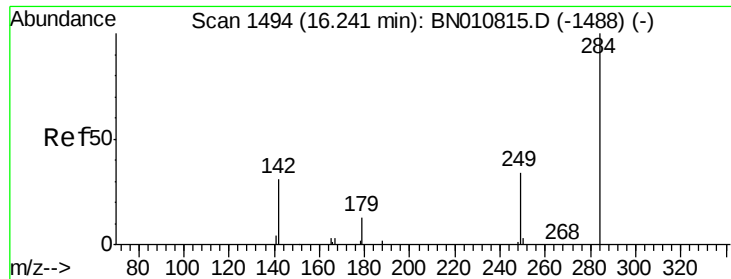
Delta R.T. -0.01 min

Lab File: BN010906.D

Acq: 16 Jun 2020 14:43

Tgt Ion:	248	Resp:	2014
Ion Ratio	Lower	Upper	
248	100		
250	92.3	81.8	122.8
141	79.5	42.6	64.0#





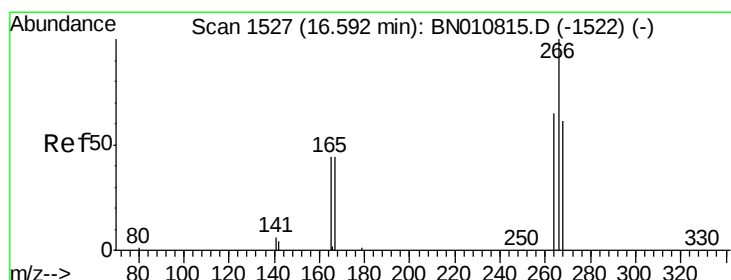
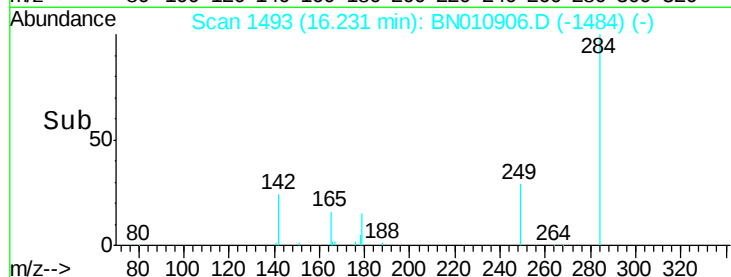
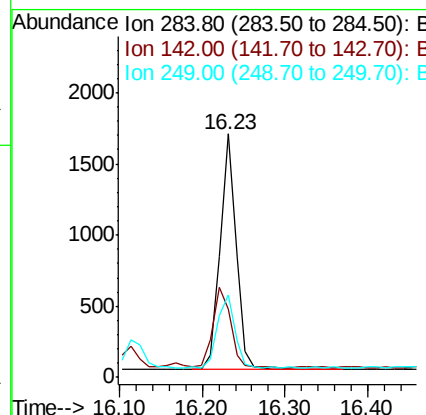
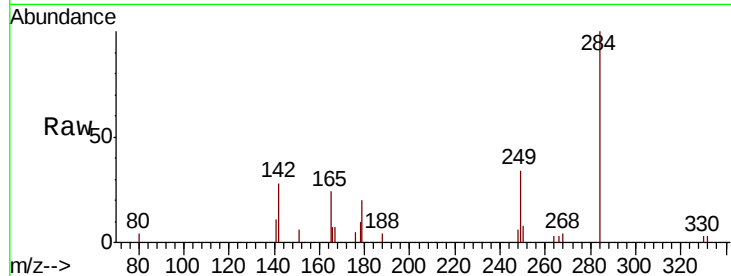
#21
Hexachlorobenzene
Concen: 0.360 ng
RT: 16.23 min Scan# 1493
Delta R.T. 0.00 min
Lab File: BN010906.D
Acq: 16 Jun 2020 14:43

Instrument :
BNA_N
ClientSampleId :
RE117D1-20200611MS

Tot Ion	Ratio	Lower	Upper
284	100		
142	37.3	31.0	46.4
249	33.2	27.1	40.7

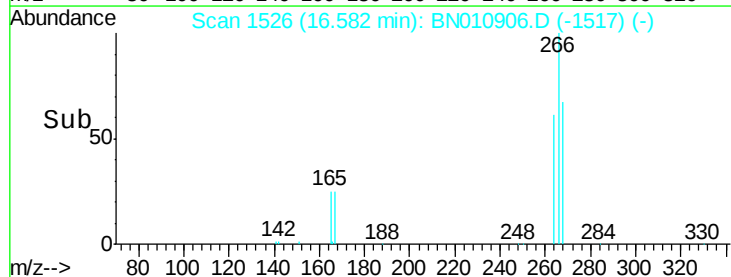
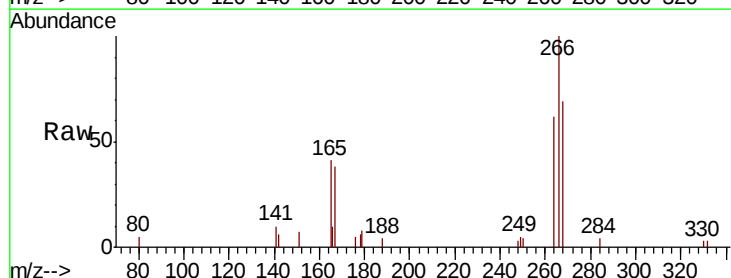
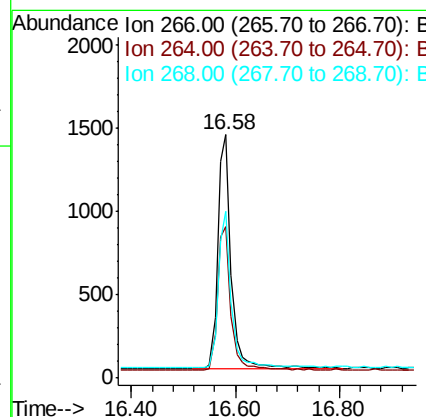
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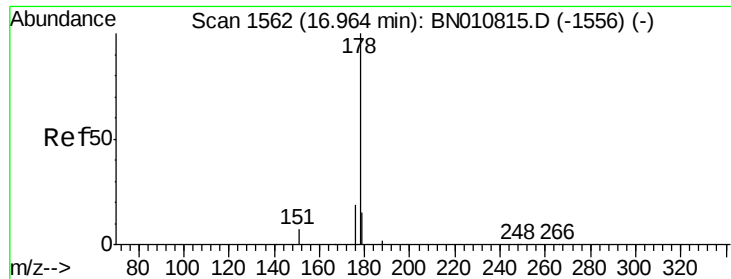
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#22
Pentachlorophenol
Concen: 1.237 ng
RT: 16.58 min Scan# 1526
Delta R.T. 0.00 min
Lab File: BN010906.D
Acq: 16 Jun 2020 14:43

Tgt Ion	Ratio	Lower	Upper
266	100		
264	62.4	54.8	82.2
268	68.7	55.9	83.9





#23

Phenanthrene

Concen: 0.489 ng

RT: 16.95 min Scan# 1561

Delta R.T. -0.01 min

Lab File: BN010906.D

Acq: 16 Jun 2020 14:43

Instrument :

BNA_N

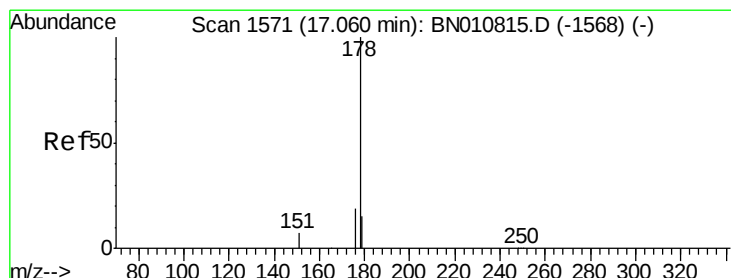
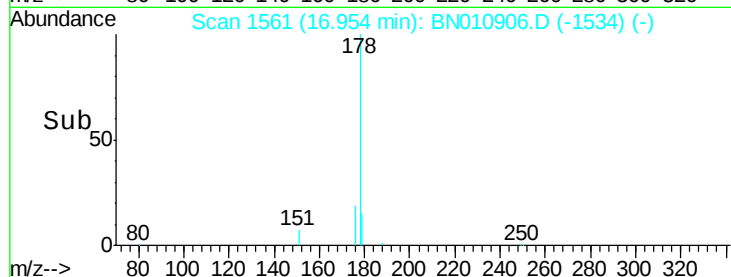
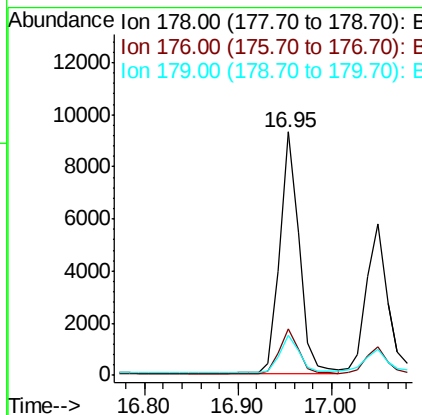
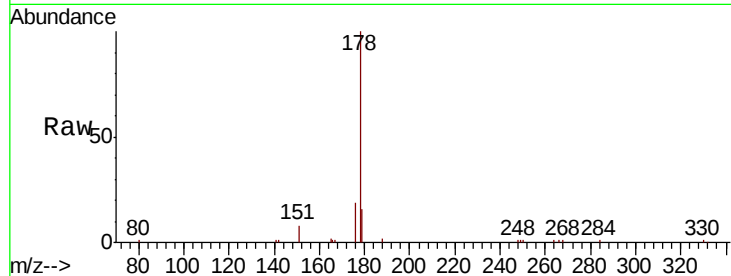
ClientSampleId :

RE117D1-20200611MS

Tot Ion:	178	Resp:	13286
Ion Ratio	Lower	Upper	
178	100		
176	18.7	15.3	22.9
179	16.3	12.6	19.0

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#24

Anthracene

Concen: 0.383 ng

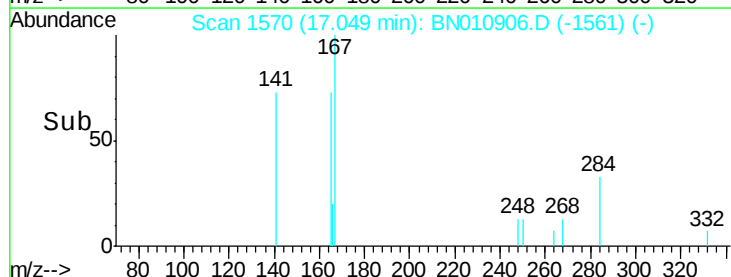
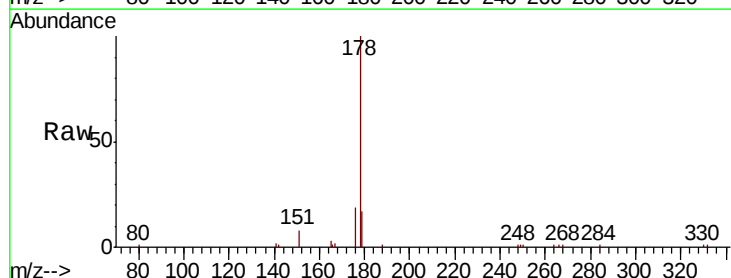
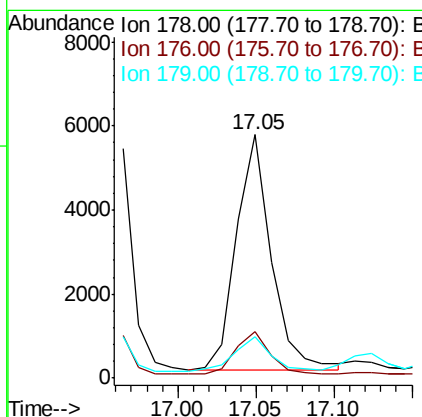
RT: 17.05 min Scan# 1570

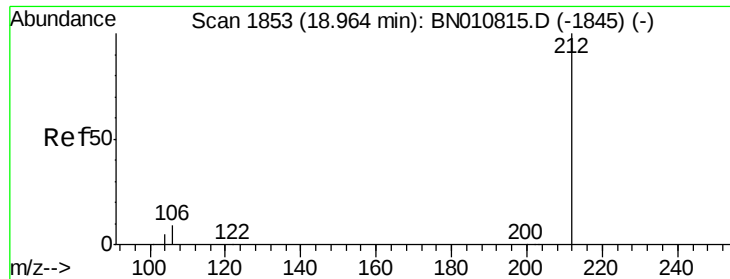
Delta R.T. 0.00 min

Lab File: BN010906.D

Acq: 16 Jun 2020 14:43

Tgt Ion:	178	Resp:	8687
Ion Ratio	Lower	Upper	
178	100		
176	18.0	14.6	22.0
179	15.5	12.3	18.5





#25

Fluoranthene-d10

Concen: 0.568 ng

RT: 18.95 min Scan# 1851

Delta R.T. -0.00 min

Lab File: BN010906.D

Acq: 16 Jun 2020 14:43

Instrument :

BNA_N

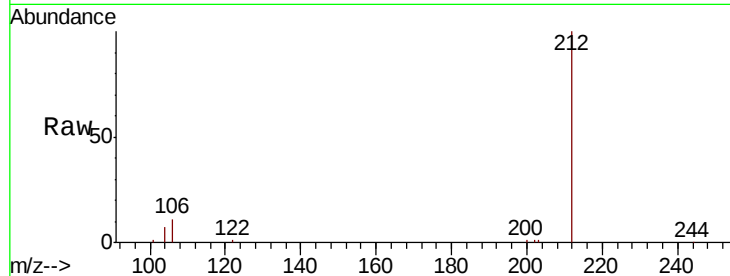
ClientSampleId :

RE117D1-20200611MS

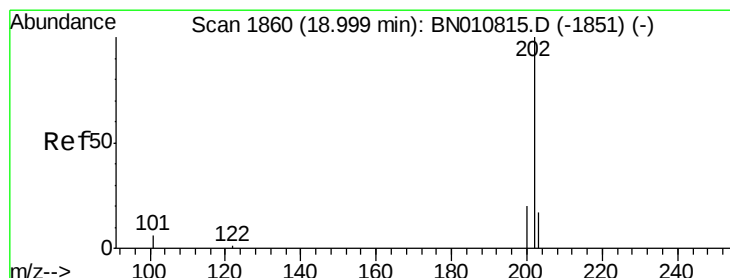
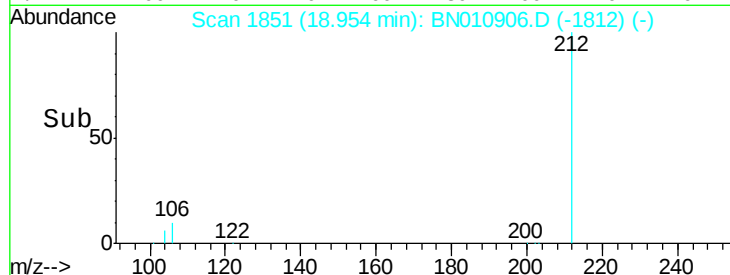
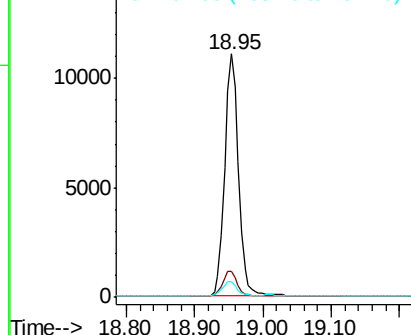
Tot Ion:	212	Resp:	15598
Ion Ratio	Lower	Upper	
212	100		
106	10.1	6.6	10.0#
104	6.0	4.0	6.0

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Abundance Ion 212.00 (211.70 to 212.70): E
15000 Ion 106.00 (105.70 to 106.70): E
Ion 104.00 (103.70 to 104.70): E



#26

Fluoranthene

Concen: 0.393 ng

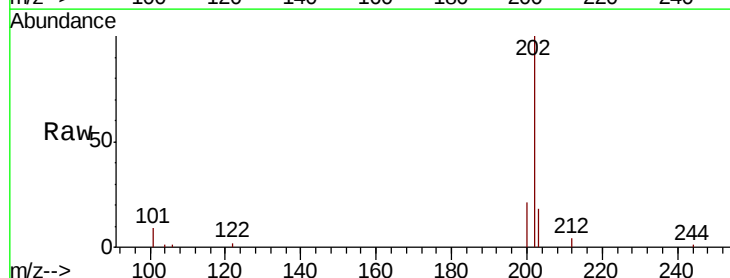
RT: 18.98 min Scan# 1857

Delta R.T. -0.00 min

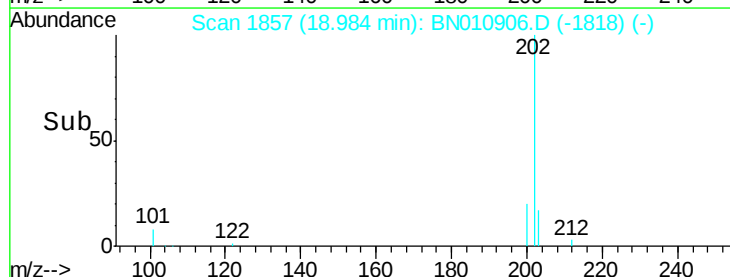
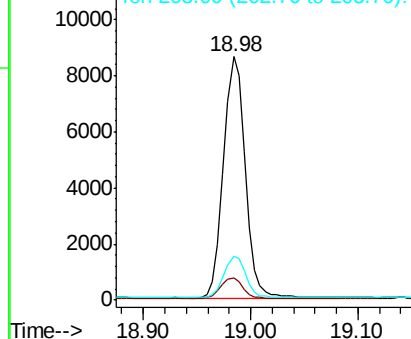
Lab File: BN010906.D

Acq: 16 Jun 2020 14:43

Tgt Ion:	202	Resp:	12136
Ion Ratio	Lower	Upper	
202	100		
101	8.9	5.8	8.6#
203	16.9	13.7	20.5



Abundance Ion 202.00 (201.70 to 202.70): E
12000 Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E





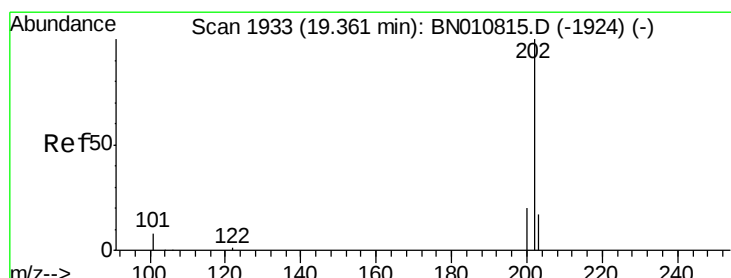
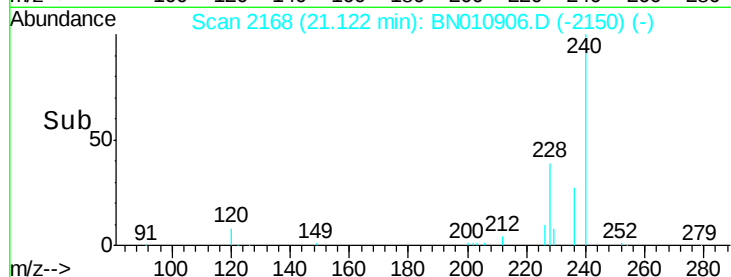
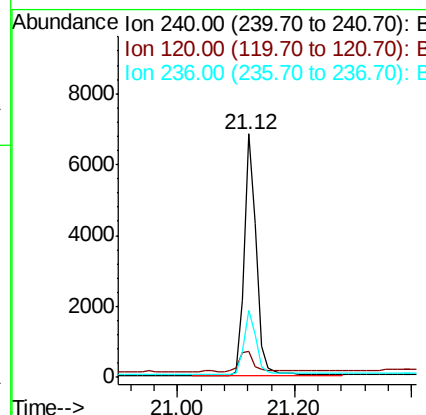
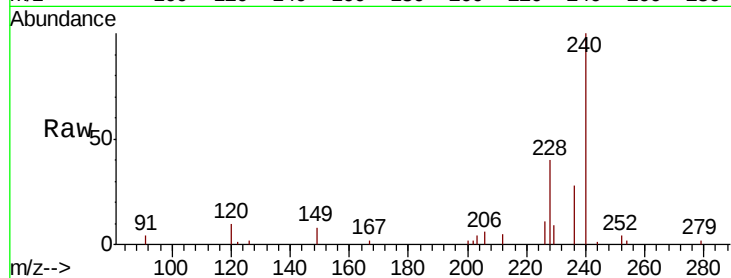
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.12 min Scan# 2168
Delta R.T. -0.01 min
Lab File: BN010906.D
Acq: 16 Jun 2020 14:43

Instrument :
BNA_N
ClientSampleId :
RE117D1-20200611MS

Tot Ion	Ratio	Lower	Upper
240	100		
120	10.4	7.5	11.3
236	27.7	22.3	33.5

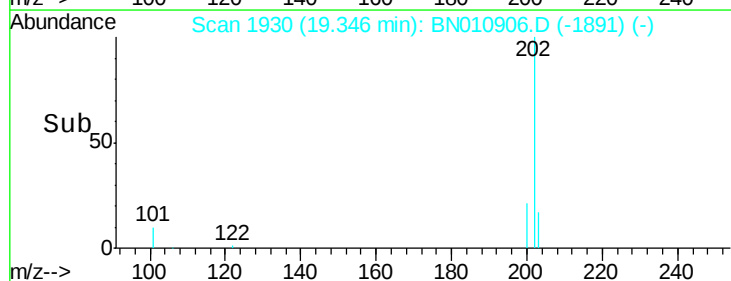
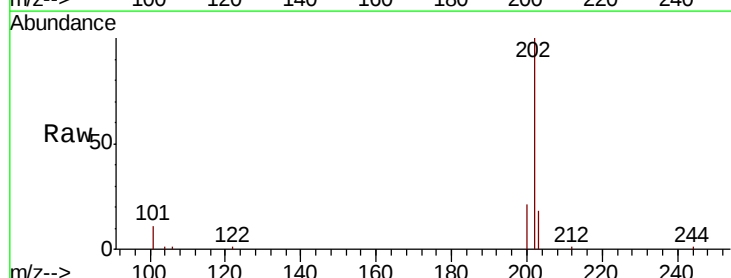
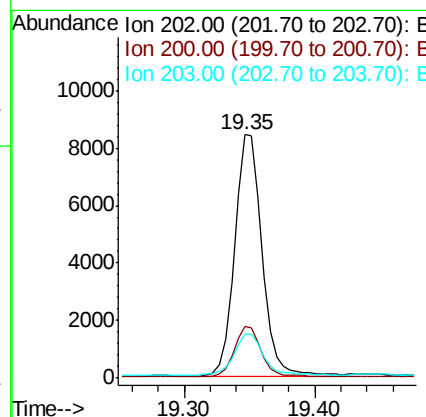
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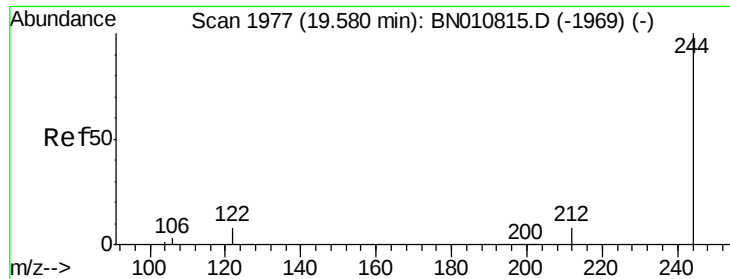
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#28
Pyrene
Concen: 0.393 ng
RT: 19.35 min Scan# 1930
Delta R.T. -0.00 min
Lab File: BN010906.D
Acq: 16 Jun 2020 14:43

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.3	16.4	24.6
203	18.5	14.2	21.4





#29

Terphenyl-d14

Concen: 0.540 ng

RT: 19.57 min Scan# 1975

Delta R.T. -0.00 min

Lab File: BN010906.D

Acq: 16 Jun 2020 14:43

Instrument :

BNA_N

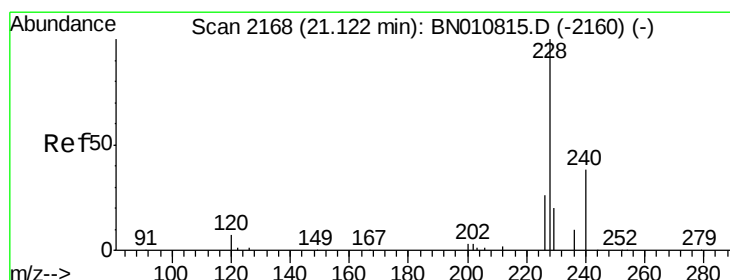
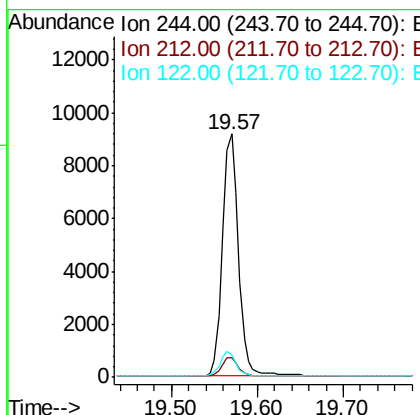
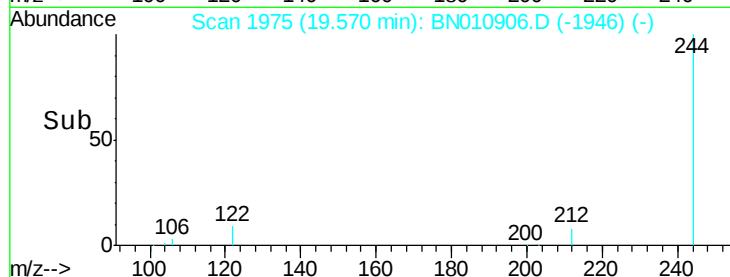
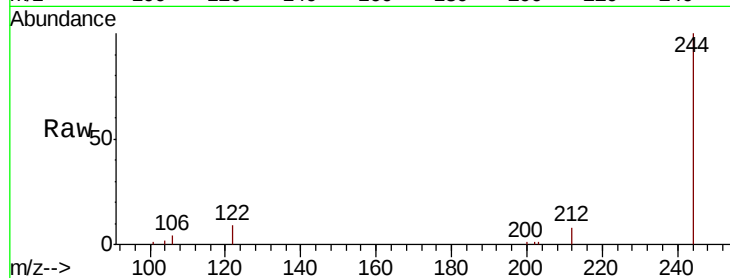
ClientSampleId :

RE117D1-20200611MS

Tot Ion:	244	Resp:	11982
Ion Ratio	Lower	Upper	
244	100		
212	8.1	7.4	11.2
122	9.3	7.5	11.3

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#30

Benzo(a)anthracene

Concen: 0.404 ng

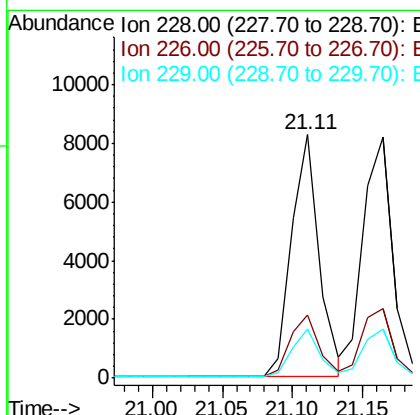
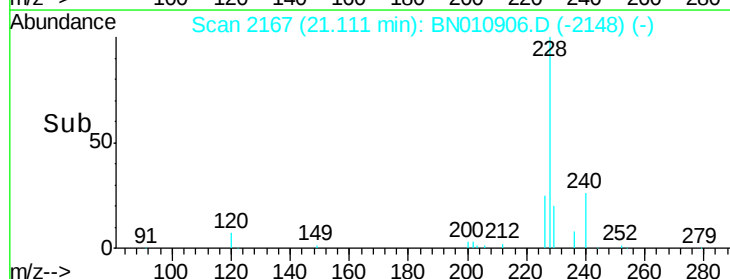
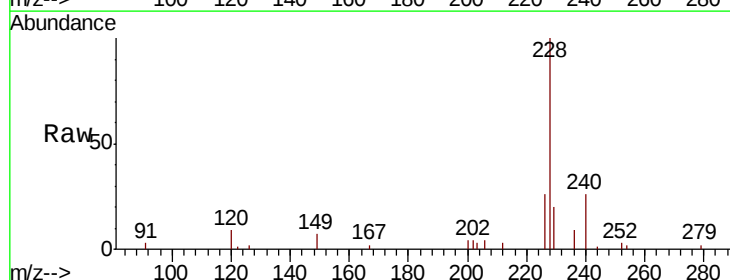
RT: 21.11 min Scan# 2167

Delta R.T. 0.00 min

Lab File: BN010906.D

Acq: 16 Jun 2020 14:43

Tgt Ion:	228	Resp:	11252
Ion Ratio	Lower	Upper	
228	100		
226	26.0	21.3	31.9
229	20.3	16.6	24.8





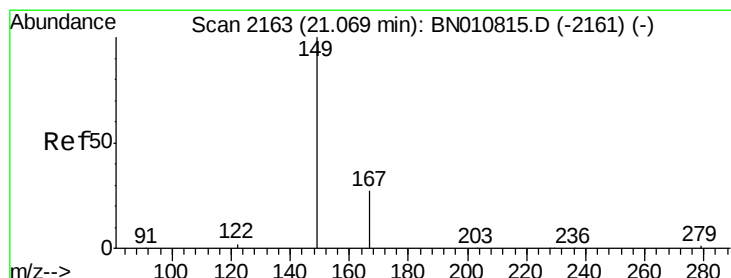
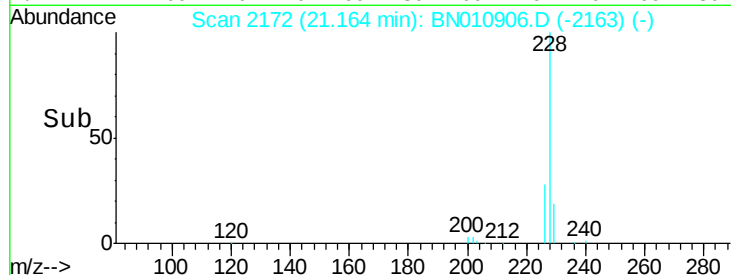
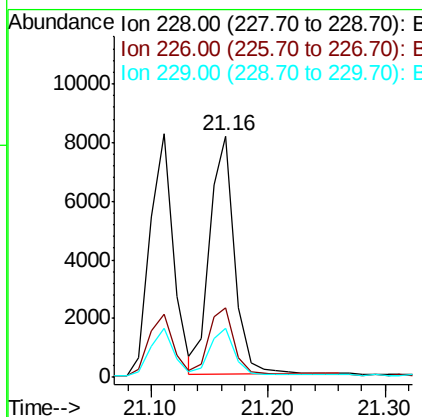
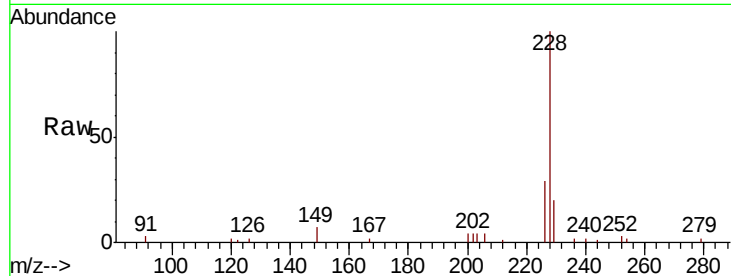
#31
Chrysene
Concen: 0.372 ng
RT: 21.16 min Scan# 2172
Delta R.T. 0.00 min
Lab File: BN010906.D
Acq: 16 Jun 2020 14:43

Instrument :
BNA_N
ClientSampleId :
RE117D1-20200611MS

Tot Ion	Ratio	Lower	Upper
228	100		
226	28.8	25.0	37.6
229	20.2	16.1	24.1

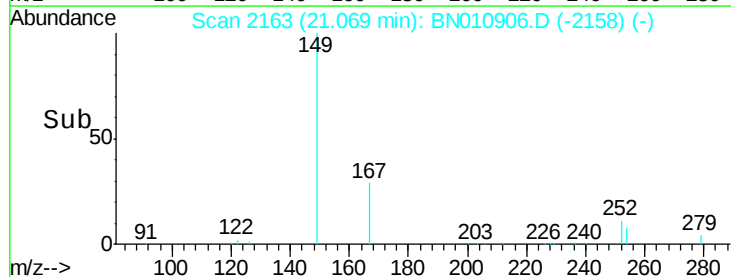
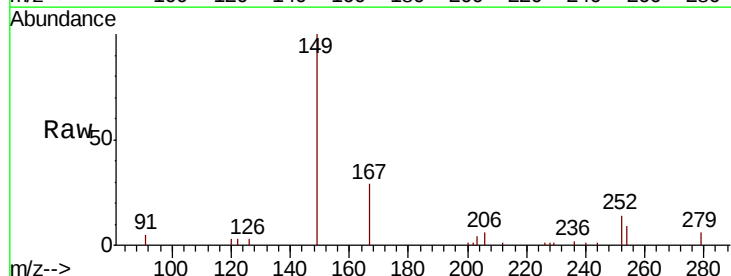
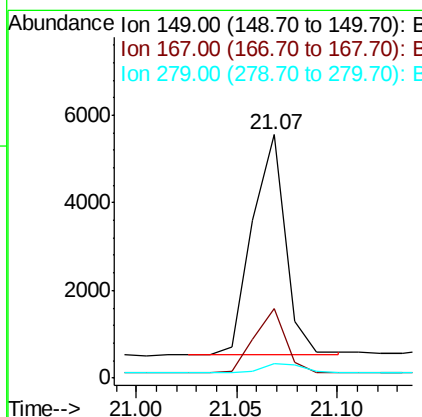
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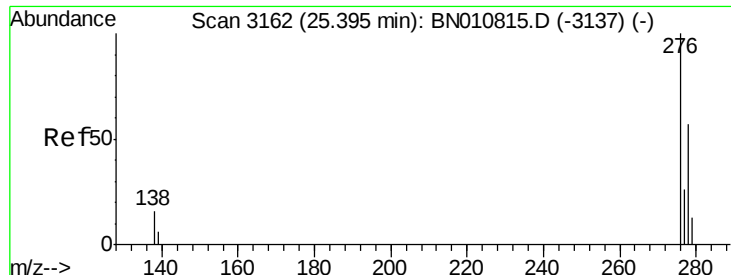
mohammad
6/18/2020 11:53:48 AM



#32
Bis(2-ethylhexyl)phthalate
Concen: 0.632 ng
RT: 21.07 min Scan# 2163
Delta R.T. 0.00 min
Lab File: BN010906.D
Acq: 16 Jun 2020 14:43

Tgt Ion	Ratio	Lower	Upper
149	100		
167	27.9	24.1	36.1
279	5.2	4.6	7.0





#33

Indeno(1,2,3-cd)pyrene

Concen: 0.384 ng

RT: 25.38 min Scan# 3157

Delta R.T. -0.01 min

Lab File: BN010906.D

Acq: 16 Jun 2020 14:43

Instrument :

BNA_N

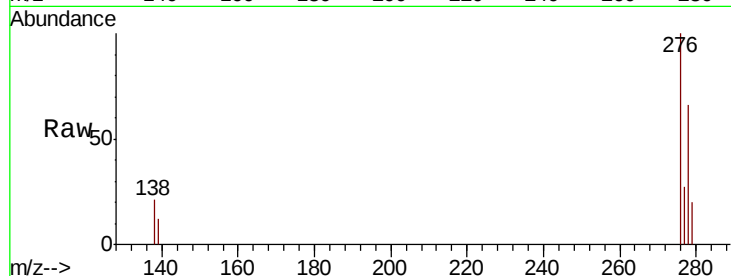
ClientSampleId :

RE117D1-20200611MS

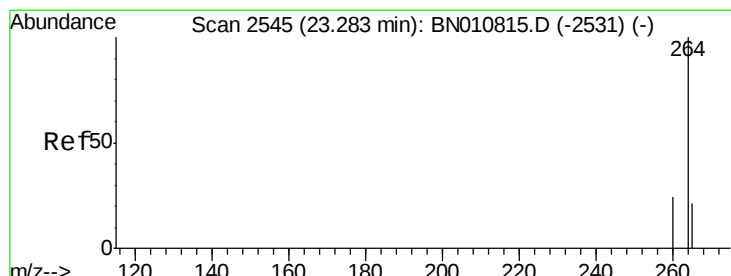
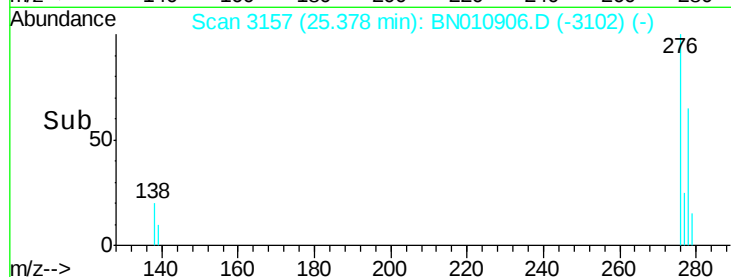
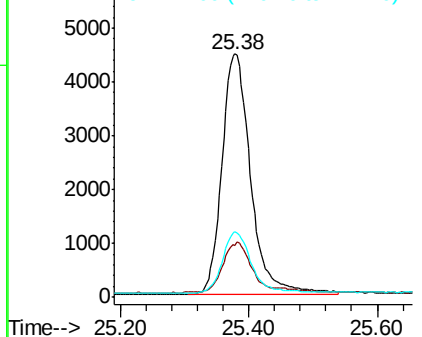
Tot Ion:	276	Resp:	13922
Ion Ratio	Lower	Upper	
276	100		
138	21.2	13.0	19.6#
277	24.8	19.7	29.5

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Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E



#34

Perylene-d12

Concen: 0.400 ng

RT: 23.27 min Scan# 2542

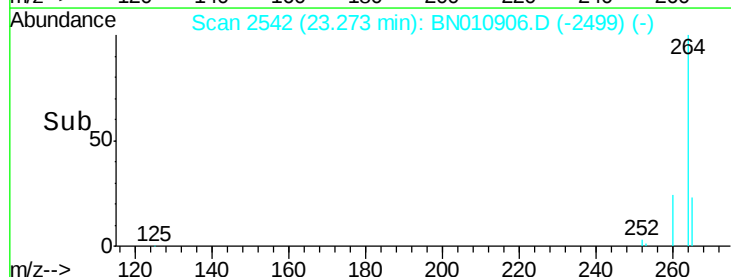
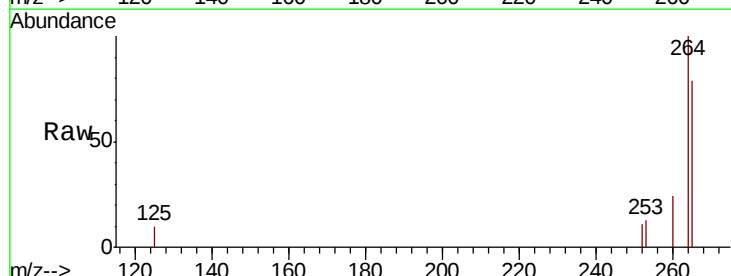
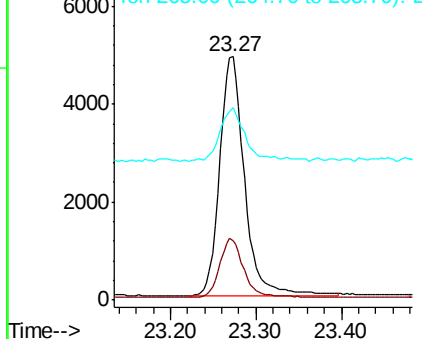
Delta R.T. -0.00 min

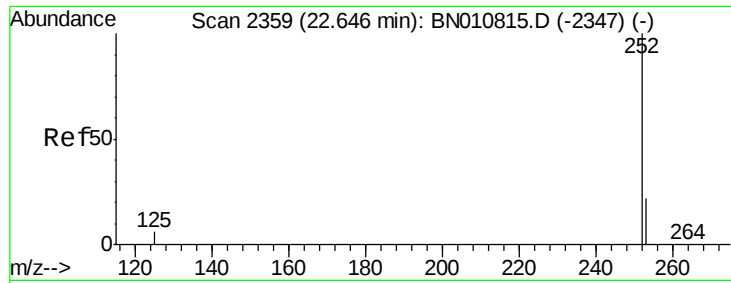
Lab File: BN010906.D

Acq: 16 Jun 2020 14:43

Tgt Ion:	264	Resp:	9818
Ion Ratio	Lower	Upper	
264	100		
260	24.4	20.4	30.6
265	79.2	75.0	112.4

Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E





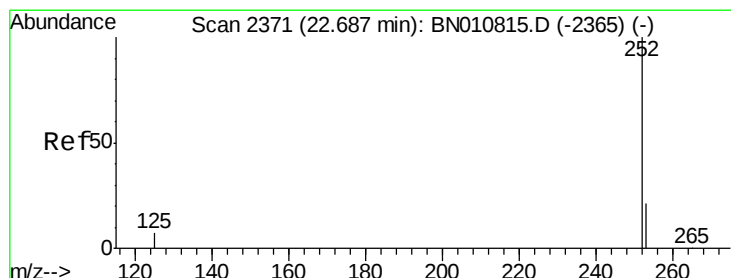
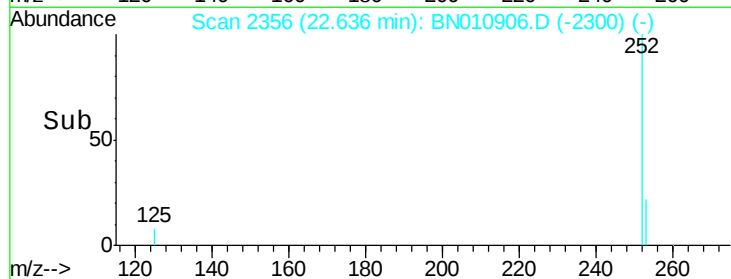
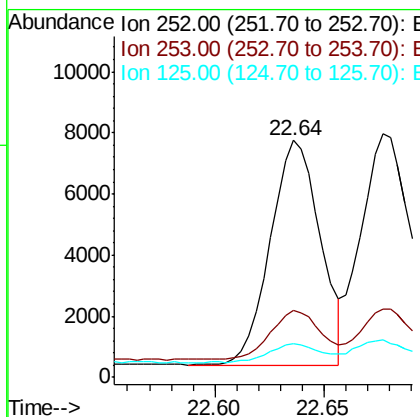
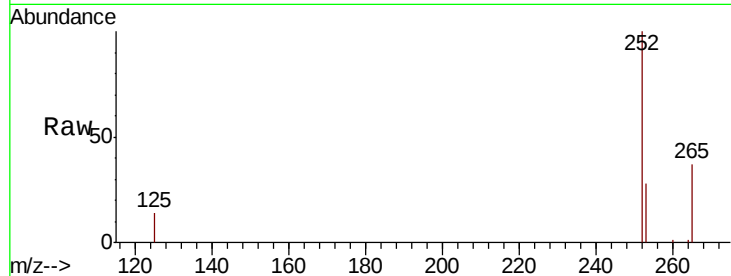
#35
Benzo(b)fluoranthene
Concen: 0.350 ng
RT: 22.64 min Scan# 2356
Delta R.T. -0.01 min
Lab File: BN010906.D
Acq: 16 Jun 2020 14:43

Instrument :
BNA_N
ClientSampleId :
RE117D1-20200611MS

Tot Ion	Ratio	Lower	Upper
252	100		
253	28.1	22.4	33.6
125	14.1	9.4	14.0

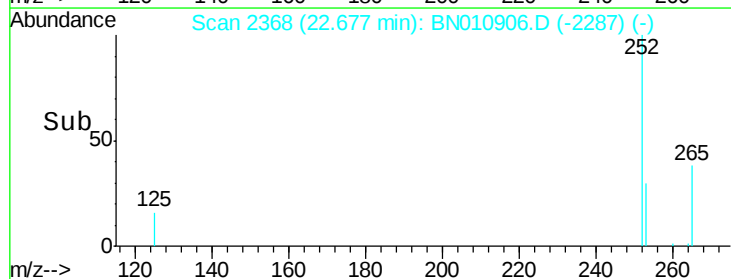
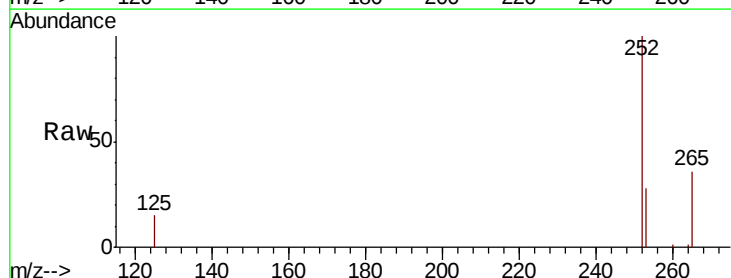
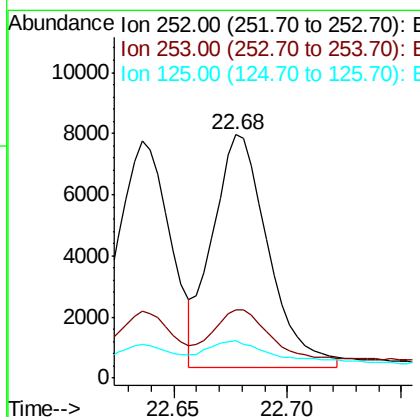
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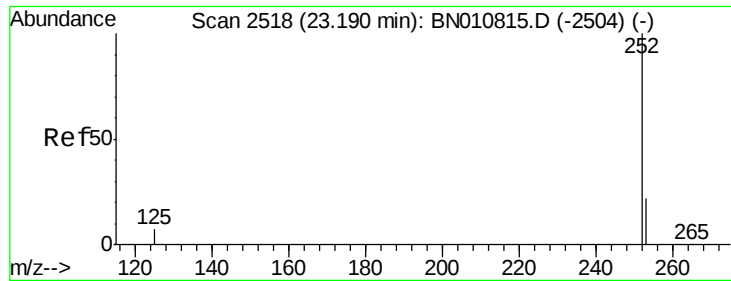
mohammad
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#36
Benzo(k)fluoranthene
Concen: 0.366 ng m
RT: 22.68 min Scan# 2368
Delta R.T. -0.01 min
Lab File: BN010906.D
Acq: 16 Jun 2020 14:43

Tgt Ion	Ratio	Lower	Upper
252	100		
253	28.0	22.2	33.4
125	15.4	9.8	14.8





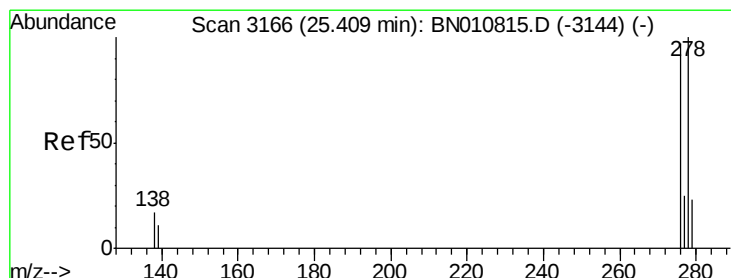
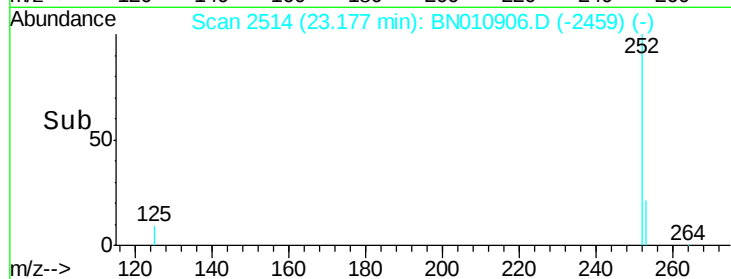
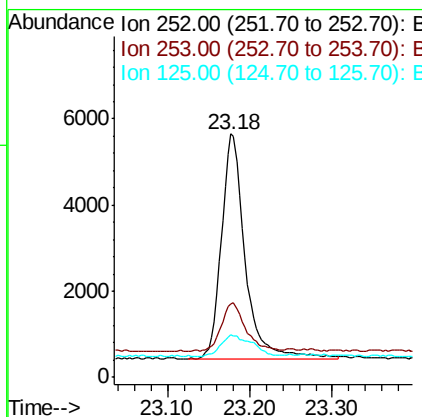
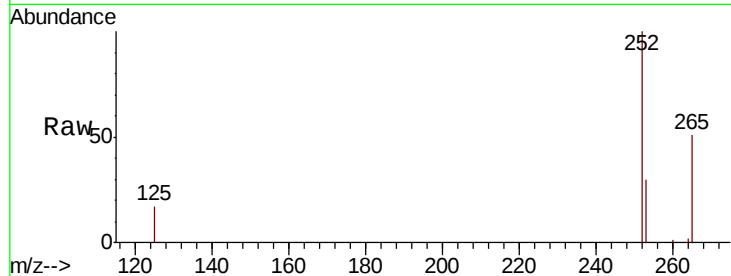
#37
Benzo(a)pyrene
Concen: 0.369 ng
RT: 23.18 min Scan# 2514
Delta R.T. -0.01 min
Lab File: BN010906.D
Acq: 16 Jun 2020 14:43

Instrument :
BNA_N
ClientSampleId :
RE117D1-20200611MS

Tot Ion	Ratio	Lower	Upper
252	100		
253	30.4	25.8	38.8
125	17.4	12.4	18.6

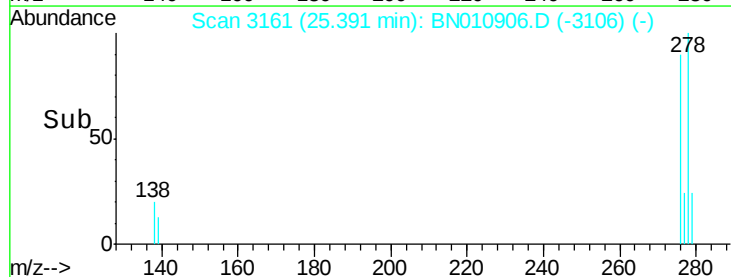
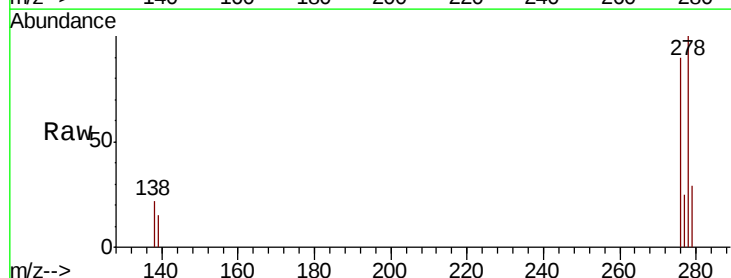
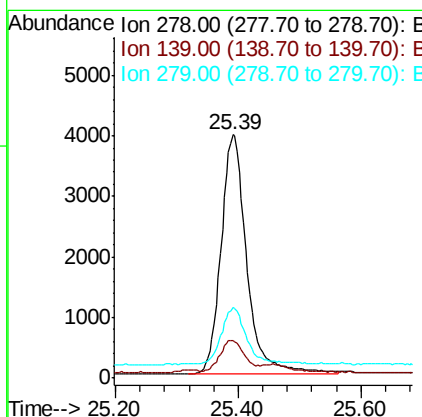
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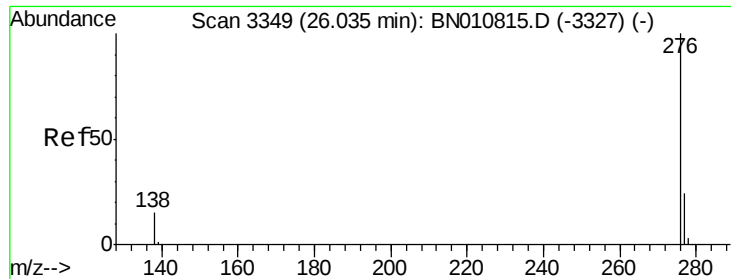
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#38
Dibenzo(a,h)anthracene
Concen: 0.353 ng
RT: 25.39 min Scan# 3161
Delta R.T. -0.01 min
Lab File: BN010906.D
Acq: 16 Jun 2020 14:43

Tgt Ion	Ratio	Lower	Upper
278	100		
139	15.3	10.6	15.8
279	29.0	23.6	35.4





#39

Benzo(a,h,i)perylene

Concen: 0.360 ng

RT: 26.01 min Scan# 3343

Delta R.T. -0.01 min

Lab File: BN010906.D

Acq: 16 Jun 2020 14:43

Instrument :

BNA_N

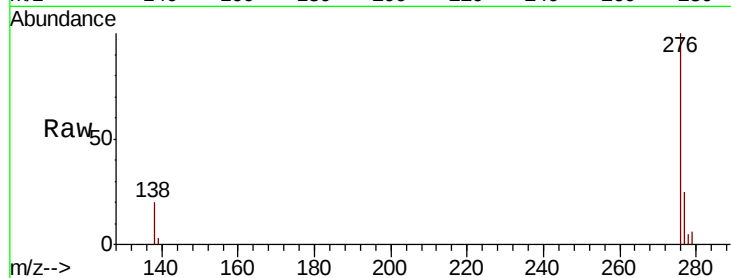
ClientSampleId :

RE117D1-20200611MS

Tot Ion:	276	Resp:	12292
Ion Ratio	Lower	Upper	
276	100		
277	25.0	20.5	30.7
138	20.0	13.7	20.5

Manual Integrations
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Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

